WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·2 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of the year 1884. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Norwich	12·1	Huddersfield	21·2	Sheffield	23·8
Portsmouth	17·3	Plymouth	21·4	Liverpool	23·9
Bradford	17·7	London	21·6	Birkenhead	24·1
Bristol	19·1	Birmingham	21·9	Blackburn	25·5
Nottingham	19·1	Derby	22·0	Leeds	26·5
Oldham	19·1	Wolverhampton	22·0	Salford	27·0
Newcastle-on-Tyne	19·3	Sunderland	22·4	Manchester	29·1
Hull	19·6	Halifax	22·5	Preston	29·9
Leicester	20·0	Brighton	23·6	Cardiff	31·3
Bolton	20·1				

The highest annual death-rates from measles, measured by last week's mortality, were 4·8 in Derby, 2·3 in Birkenhead, and 2·0 in Manchester; from scarlet fever, 4·8 in Leeds, 1·6 in Salford, and 1·4 in Sheffield and Newcastle-upon-Tyne; from whooping-cough, 1·8 in Huddersfield, and 1·4 in Sheffield and in Bolton; and from "fever," 2·8 in Blackburn, 1·4 in Halifax, and 1·1 in Cardiff. The 30 deaths from diphtheria in the twenty-eight towns included 16 in London, 2 in Birmingham, and 4 in Cardiff. Small-pox caused 6 deaths in London, 8 in Birmingham, 7 in Sunderland, 6 in Liverpool, and one in Manchester.

London.

In London 2926 births and 1663 deaths were registered. Allowing for increase of population, the births were 88, and the deaths 236, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 22·7, 21·2, and 19·8 per 1000 in the three preceding weeks, rose again last week to 21·6. During the last thirteen weeks of 1883 the death-rate averaged 20·3 per 1000, against 20·4, 21·6, and 21·8 in the corresponding periods of 1880, 1881, and 1882.

The 1663 deaths included 6 from small-pox, 48 from measles, 33 from scarlet fever, 16 from diphtheria, 68 from whooping-cough, 12 from enteric fever, 2 from ill-defined forms of continued fever, 8 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 193 deaths were referred to these diseases, being 67 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 2 in each of the two previous weeks, rose to 6 last week, but were 19 below the corrected weekly average. Two were recorded in the Metropolitan Asylum Hospital at Homerton, one in the Highgate Small-pox Hospital, and 3 in private dwelling-houses. Distributing the hospital cases, 5 belonged to Hackney, while the fatal case recorded in the Highgate Small-pox Hospital had been admitted from Great Ilford, Essex. The number of small-pox cases in the Metropolitan Asylum Hospitals, which had been 89 and 98 on the two preceding Saturdays, further rose to 102 at the end of last week; 15 new cases were admitted to these hospitals during last week, against 29, 17, and 16 in the three previous weeks. The Highgate Small-pox Hospital contained 8 patients on Saturday last, 2 new cases having been admitted during the week.

The fatal cases of *measles*, which had been 52 and 54 in the two preceding weeks, declined last week to 48 (of which 26 occurred in South London), and were

12 below the corrected weekly average; 6 occurred in Chelsea, 8 in Newington, 6 in Southwark, and 7 in Lambeth. The 33 deaths from *scarlet fever* showed a decline from recent weekly numbers, and were 15 below the corrected average; distributing the hospital cases, 4 belonged to Shoreditch, 3 to Bethnal Green, 3 to Bow, and 3 to Lambeth. The Metropolitan Asylum Hospitals contained 425 scarlet fever patients on Saturday last, 32 new cases having been admitted during the week. The fatal cases of *whooping-cough*, which had been 42 and 46 in the two previous weeks, rose to 68 last week, which were 2 below the corrected average; 8 occurred in Marylebone, 8 in Shoreditch, 6 in Battersea, and 5 in Camberwell. The 16 deaths referred to *diphtheria* showed a decline of 6 from the number in the previous week, but exceeded the corrected average by 4; they included 2 in Pancras, and 3 in Hackney. The 8 deaths attributed to *diarrhœa* and *dysentery* were 7 below the corrected average.

The 12 deaths referred to *enteric fever* showed a considerable decline from recent weekly numbers, and were 9 below the corrected weekly average; distributing the hospital cases, 3 belonged to Camberwell, and one was of a nurse in the Metropolitan Asylum Hospital at Deptford. In the Metropolitan Asylum Hospitals, 122 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 11 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week. Two deaths during the week were indefinitely referred to "low" and "continued" fever.

The deaths of no fewer than 18 women were referred to puerperal fever, the corrected average being 8; 5 occurred in the West, 1 in the North, 4 in the East, and 8 in the South groups of registration districts.

The deaths referred to diseases of the respiratory organs, which had been 471, 391, and 355 in the three preceding weeks, were 387 last week, and 138 below the corrected weekly average.

Different forms of violence caused 90 deaths; 81 were the result of negligence or accident, among which were 29 from fractures and contusions, 15 from burns and scalds, 11 from drowning, one "accelerated by the administration of antimony contained in Holt's Whooping-cough Specific," and 21 of infants under one year of age from suffocation. The 29 deaths from fractures and contusions were thus caused:—male, aged 50 years, and female 88, run over by van; male 68, run over by cab; males 5, 19, female 46, run over by omnibus; male 85, knocked down by horse; male 48, run over on South-western Railway; male 51, struck by drum of electric cable; male 33, struck by clew of sail; male 59, struck by crane; male 64, by blow on head while at work; female 78, by fall of pole; male 37, fell from height at theatre; male 6 months, fell from chair; males 4, 69, 73, fell from bed; female 32, fell down stairs; females 46, 71, fell in street; male 63, fell into dry-dock; male 39, females 23, 36, by fall; male 16, by injury; male 38, female 60, by fracture; and female 71, by shock from fall. An inquest was held in each of these 29 cases, except the last two, which were certified by registered medical practitioners. Six cases of suicide were registered.

Greater London.

In Greater London 3721 births and 2048 deaths were registered, equal to annual rates of 38·1 and 21·0 per 1000 of the population. In the Outer Ring 10 fatal cases of whooping-cough, 9 of "fever," and 7 of diphtheria, were registered. Three deaths were referred to "fever" in Chiswick, and 2 in Edmonton sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·01 in.; the highest reading was 30·34 in. on Monday morning, and the lowest 29·68 in. at the end of the week. The mean temperature of the *air* was 41°·3, and 3°·3 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on each of the first three days, but showed an excess during the remainder of the week; on Saturday the mean was 47°·7, and as much as 10°·1 above the average. The lowest night temperature was 31°·2 on Tuesday, and the highest day temperature in the shade 50°·1 on both Thursday and Friday; the extreme range in the week was, therefore, 18°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 55°·3 on both Thursday and Saturday. The difference between the mean *dew point* and *air* temperature averaged 1°·7. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 41°·7. The mean degree of *humidity* of the air was 94, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 9·8 miles per hour, which was 3·2 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·29 of an inch. No bright sunshine was registered during the week either at Greenwich, or at Glynde Place, Lewes, the sun being above the horizon during 55·1 hours.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 5th Jauuary, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 5th Jan. 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6113	3731	817	775	28	100	112	30	103	51	23	186	317	581	106	22·2	2·7	54·7	29·4	41·1	5·06	0·76	1·93	28 Towns.
London - - -	4,019,361	2926	1663	364	395	6	48	33	16	68	14	8	90	159	311	24	21·6	2·5	50·1	31·2	41·3	5·17	0·29	0·74	London.
Brighton - -	112,954	69	51	17	11	–	1	–	–	1	–	–	1	2	5	2	23·6	0·9	49·0	30·8	40·8	4·89	0·53	1·35	Brighton.
Portsmouth -	133,059	90	44	9	14	–	–	–	–	–	1	–	1	1	5	–	17·3	0·4	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	86	21	2	7	–	–	–	1	–	–	–	–	–	2	–	12·1	0·6	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	51	31	9	7	–	1	–	–	–	–	1	–	2	1	–	21·4	1·4	54·7	35·0	44·9	7·17	0·53	1·35	Plymouth.
Bristol - -	215,457	146	79	16	23	–	–	2	–	–	–	2	5	8	14	3	19·1	1·0	54·0	31·5	42·3	5·73	0·52	1·32	Bristol.
Wolverhampton	78,367	66	33	7	6	–	–	–	–	–	1	–	1	1	5	3	22·0	0·7	50·6	29·4	39·9	4·39	0·57	1·45	Wolverhampton.
Birmingham -	421,258	308	177	36	29	8	7	8	2	1	2	1	11	15	44	3	21·9	3·6	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	92	51	18	11	–	–	1	–	3	–	–	2	8	7	–	20·0	1·6	50·5	32·8	41·6	5·34	0·42	1·07	Leicester.
Nottingham -	205,298	164	75	18	11	–	2	1	1	1	1	–	3	3	7	2	19·1	1·5	49·9	32·0	39·8	4·34	0·43	1·09	Nottingham.
Derby - - -	87,608	49	37	7	7	–	8	1	–	1	–	–	1	5	4	–	22·0	6·0	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	75	42	9	10	–	4	–	–	–	–	–	1	5	6	1	24·1	2·3	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	361	263	50	37	6	3	10	1	2	8	2	24	27	50	16	23·9	2·9	52·1	32·5	41·9	5·50	0·78	1·98	Liverpool.
Bolton - - -	108,968	56	42	11	6	–	–	–	–	3	1	1	1	2	6	1	20·1	2·4	50·8	30·8	39·9	4·39	1·33	3·38	Bolton.
Manchester -	338,296	217	189	25	22	1	13	6	–	3	2	1	10	22	37	2	29·1	4·0	–	–	–	–	–	–	Manchester.
Salford - -	197,153	116	102	27	11	–	7	6	–	3	–	1	6	10	13	4	27·0	4·5	–	–	–	–	–	–	Salford.
Oldham - -	122,676	75	45	7	14	–	–	–	–	–	1	–	1	1	6	3	19·1	0·4	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	75	54	13	8	–	–	–	1	–	6	–	1	1	4	2	25·5	3·3	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	63	57	11	9	–	–	–	1	–	1	2	1	1	3	1	29·9	2·1	52·0	34·0	41·8	5·45	1·03	2·62	Preston.
Huddersfield -	86,004	63	35	15	6	–	–	–	–	3	–	–	1	4	3	2	21·2	1·8	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	43	33	7	11	–	–	1	–	–	2	–	–	–	5	1	22·5	2·1	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	103	71	12	15	–	–	–	–	–	4	–	4	4	7	4	17·7	1·0	50·2	33·1	39·6	4·23	0·95	2·41	Bradford.
Leeds - - -	327,324	229	166	38	33	–	4	30	–	1	1	1	10	17	12	7	26·5	5·9	50·0	33·0	40·0	4·44	0·98	2·49	Leeds.
Sheffield - -	300,563	209	137	36	28	–	2	8	–	8	3	2	–	–	5	9	23·8	4·0	50·0	32·0	39·6	4·23	1·01	2·57	Sheffield.
Hull - - -	181,225	107	68	14	18	–	–	–	1	2	–	–	2	2	6	9	19·6	0·9	–	–	–	–	–	–	Hull.
Sunderland -	123,204	107	53	13	8	7	–	–	1	–	–	–	4	6	6	2	22·4	3·4	51·0	33·0	42·4	5·78	1·28	3·25	Sunderland.
Newcastle - -	151,325	104	56	12	7	–	–	4	1	1	1	1	1	1	3	5	19·3	2·8	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	63	56	14	11	–	–	1	4	2	2	–	4	10	4	–	31·3	5·0	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	108	103	17	25	–	10	6	1	–	2	1	2	?	17	30	21·8	4·2	50·2	26·0	37·7	31·7	0·75	1·90	Edinburgh.
Glasgow - -	517,041	404	288	60	46	–	–	5	7	12	6	4	16	?	45	52	29·0	3·4	–	–	–	–	–	–	Glasgow.
Dublin - - -	251,014	217	193	29	56	–	–	7	–	4	3	1	7	3	57	30	28·7	2·2	54·7	30·3	42·8	6·00	0·63	1·60	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874-83.*	1884
TOTAL **Births**	2413	2853	2448	2819	2878	2899	2570	2913	2799	3044	3013·6	2926
Males . .	1206	1451	1251	1456	1460	1471	1278	1533	1412	1538	1532·8	1503
Females .	1207	1402	1197	1363	1418	1428	1292	1380	1387	1506	1480·8	1423
TOTAL **Deaths**	1615	2296	1526	1507	1892	1900	1754	1510	1858	1556	1898·9	1663
Males . .	795	1110	746	804	926	894	867	751	983	831	949·5	844
Females .	820	1186	780	703	966	1006	887	759	875	725	949·4	819

* The numbers in this column are the average weekly numbers in the first week of the ten years 1874-83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.
TOTAL **Births** - -	2504	2370	2724	2623	2497	2633	2482	2423	2346	2540	2579	1847	2926
TOTAL **Deaths** - -	1438	1408	1450	1440	1556	1681	1670	1655	1628	1722	1609	1503	1663
0—20 - -	679	683	694	686	757	841	794	794	777	855	758	709	750
20—40 - -	207	190	211	206	218	217	220	217	197	222	238	207	216
40—60 - -	250	240	247	251	256	277	275	268	276	271	263	261	302
60—80 - -	244	237	233	241	265	282	317	300	315	298	288	260	327
at 80 years & upwds.	58	58	65	56	60	64	64	76	63	76	62	66	68
Deaths of children: Under 1 year -	320	331	356	346	371	407	367	343	374	412	365	316	364
Deaths of children: 1—5 - -	246	225	229	242	267	316	314	326	299	313	280	296	275
Deaths of children: 5—20 - -	113	127	109	98	119	118	113	125	104	130	113	97	111
Deaths from Small-pox -	3	–	2	3	2	–	1	5	2	7	2	2	6
" " Measles - -	32	25	22	23	37	47	49	38	44	53	52	54	48
" " Scarlet Fever -	57	66	56	61	60	55	41	59	53	40	42	48	33
" " Diphtheria -	24	28	20	13	22	25	21	28	23	24	19	22	16
" " Whooping-cough	22	22	25	14	19	33	29	29	43	42	42	46	68
" " Typhus - -	2	1	–	1	2	2	1	–	–	2	–	–	–
" " Enteric fever -	23	20	29	24	34	36	32	33	26	25	30	21	12
" " Simple Cont^d fever	3	4	1	2	3	2	2	3	2	2	2	–	2
" " Diarrhœa and Dysentery -	26	38	31	17	27	19	17	9	14	12	11	10	8
" " Simple Cholera -	–	1	1	–	1	–	2	–	–	–	–		–
Deaths from the above-mentioned Diseases -	192	205	187	158	207	219	195	204	207	207	200	208	193
" " Dis. of Respiratory System	248	252	291	316	365	445	493	453	448	471	391	355	387
" " Phthisis - -	186	158	157	168	172	182	176	157	160	193	160	167	164
" " Dis. of Circulatory System	102	107	109	104	106	110	100	125	126	107	105	104	108
Violent Deaths - - -	40	49	50	51	59	59	43	52	45	54	65	47	90
Inquest Cases - - -	74	97	101	99	112	127	97	111	108	117	118	98	159
Deaths in Public Institutions	309	321	316	297	301	304	304	326	339	363	353	297	311
TEMPERATURE OF THE AIR:													
Mean - - -	51°·4	51°·3	50°·9	49°·0	44°·1	39°·4	43°·9	46°·3	37°·8	44°·0	40°·9	40°·0	41°·3
Mean of Highest readings -	58·8	58·1	57·9	53·4	50·6	46·0	49·9	50·8	41·9	48·6	44·1	43·2	43·6
Mean of Lowest readings -	44·8	45·5	44·5	45·4	37·9	32·0	37·8	40·7	33·6	38·5	36·8	35·8	37·8
Humidity of the Air -	92	80	87	91	87	85	83	88	80	80	85	96	94
Rain-fall in inches - -	0·00	1·03	0·16	0·02	1·00	0·31	0·71	0·83	0·05	0·53	0·09	0·09	0·29
Registered Sunshine (in hours)	5·3	25·3	14·3	6·9	13·7	17·0	15·4	13·6	8·0	2·0	2·1	0·0	0·0

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., LL.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the First Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 1st Weeks of the 10 years 1874-83.	In the Week ending Saturday, 5th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1898·9	1663	364	275	111	216	302	327	68
Small-pox‡ Vaccinated -	24·6	6	-	-	-	1	-	-	-
Small-pox‡ Unvaccinated			-	1	1	-	-	-	-
Small-pox‡ No Statement			1	-	-	1	1	-	-
Measles - - - -	60·2	48	3	41	4	-	-	-	-
Scarlet Fever - -	48·3	33	-	19	13	1	-	-	-
Typhus - - - - -	2·4	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·5	1	-	-	1	-	-	-	-
Whooping-cough - -	70·1	68	30	33	5	-	-	-	-
Diphtheria - - -	12·2	16	3	4	7	1	1	-	-
Simple Continued and Ill-defined Fever -	5·2	2	-	1	1	-	-	-	-
Enteric Fever - -	21·1	12	-	1	3	8	-	-	-
Simple Cholera - -	0·5	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	15·0	8	3	1	-	1	-	2	1
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	10·1	9	6	1	-	-	2	-	-
Erysipelas - - -	11·8	8	1	-	-	2	4	-	1
Pyæmia and Septicæmia †	1·0	4	1	-	1	1	1	-	-
Puerperal Fever - -	7·9	18	-	-	1	15	2	-	-
Other Zymotic Diseases †	2·0	3	3	-	-	-	-	-	-
Thrush - - - -	1·6	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·3	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	5·5	-	-	-	-	-	-	-	-
Alcoholism - - -	6·2	6	-	-	-	3	3	-	-
Rheumatic Fever and Rheumatism of Heart	1·2	5	-	-	1	2	2	-	-
Rheumatism - - -	11·6	3	-	-	-	1	2	-	-
Gout - - - -	2·5	3	-	-	-	-	-	3	-
Rickets † - - -	1·0	2	1	1	-	-	-	-	-
Cancer - - - -	44·1	58	-	1	-	8	24	21	4
Tabes Mesenterica -	23·8	25	16	8	1	-	-	-	-
Tubercular Meningitis -	26·8	28	8	15	3	2	-	-	-
Phthisis - - - -	174·3	164	3	7	11	76	60	7	-
Scrofula, Tuberculosis -	14·0	15	6	5	1	2	1	-	-
Other Constitutional Diseases † - -	9·0	12	2	-	-	-	4	6	-
Premature Birth -	32·9	35	35	-	-	-	-	-	-
Atelectasis † - - -	1·0	2	2	-	-	-	-	-	-
Congenital Malformations - - -	8·0	7	7	-	-	-	-	-	-
Old Age - - - -	69·1	57	-	-	-	-	1	30	26

CAUSES OF DEATH.	Corrected Averages for the 1st Weeks of the 10 years 1874-83.	In the Week ending Saturday, 5th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 55·0	48	2	1	1	5	13	21	5
Epilepsy - - -	7·1	7	-	-	1	1	1	4	-
Convulsions - - -	54·3	53	42	11	-	-	-	-	-
Other Diseases of Brain and Nervous System	93·0	100	14	15	11	7	15	35	3
Diseases of Organs of Special Sense † - -	1·0	3	-	2	1	-	-	-	-
Diseases of Circulatory System - - -	115·0	108	2	3	9	10	37	44	3
Croup - - - -	15·8	12	-	9	3	-	-	-	-
Bronchitis - - -	334·1	245	58	49	3	2	42	76	15
Pneumonia - - -	115·6	77	17	18	4	13	14	9	2
Pleurisy - - - -	5·5	6	-	1	-	-	1	4	-
Other Diseases of Respiratory System - -	54·1	47	5	6	5	7	14	7	3
Dentition † - - -	18·0	15	10	5	-	-	-	-	-
Quinsy, Sore Throat †	2·5	2	-	1	1	-	-	-	-
Enteritis - - -	5·8	9	3	-	1	1	1	3	-
Peritonitis - - -	6·8	8	2	-	2	1	3	-	-
Diseases of Liver - -	30·9	26	1	-	1	3	10	11	-
Other Diseases of Digestive System -	30·5	38	6	1	4	8	10	8	1
Diseases of Lymphatic System & of Ductless Glands † - - -	2·5	1	-	-	1	-	-	-	-
Diseases of Urinary System - - -	33·0	34	2	1	1	6	10	14	-
Diseases of Generative System - - -	6·0	6	-	-	-	1	3	2	-
Accidents of Childbirth -	5·8	4	-	-	-	4	-	-	-
Diseases of Locomotive System † - - -	9·5	7	-	1	2	2	1	1	-
Diseases of Integumentary System - -	8·1	5	1	-	-	-	1	2	1
VIOLENT DEATHS.§ (Accident.)									
Fracture and Contusion	23·2	29	1	1	3	6	7	9	2
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·8	-	-	-	-	-	-	-	-
Burn and Scald - -	11·1	15	1	7	2	1	3	1	-
Poison - - - -	1·7	1	-	-	-	1	-	-	-
Drowning - - -	5·0	11	1	1	1	6	1	1	-
Suffocation - - -	18·4	23	21	-	-	-	1	1	-
Otherwise - - -	4·9	2	2	-	-	-	-	-	-
(Homicide.)									
Murder & Manslaughter	1·5	3	1	-	-	1	1	-	-
(Suicide.)									
Gunshot Wound - -	1·0	1	-	-	-	-	1	-	-
Cut, Stab - - -	0·8	1	-	-	-	-	-	1	-
Poison - - - -	1·4	2	-	-	-	1	1	-	-
Drowning - - -	1·4	1	-	-	-	-	-	1	-
Hanging - - -	2·2	-	-	-	-	-	-	-	-
Otherwise - - -	0·1	1	-	-	-	1	-	-	-
(Execution.)									
Hanging - - -	0·3	-	-	-	-	-	-	-	-
Other Causes † - -	68·5	54	41	3	-	3	3	3	1

* The numbers in this column are the average weekly Deaths in the ten years 1873–82, raised by 9·077 per cent. for increase of population.
† The average for this disease could not be correctly ascertained. The number of deaths in the corresponding week of 1882 has therefore been inserted in the average column.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet
during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2926	1663	364	395	6	48	33	16	68	-	12	2	8	90	159	311	24
West Districts	669,633	432	262	57	63	-	8	3	2	7	-	1	-	2	11	22	48	3
North Districts	905,947	633	375	74	101	6	7	5	5	16	-	1	-	2	15	31	76	-
Central Districts	282,238	223	135	31	38	-	1	2	1	3	-	1	-	2	16	21	39	1
East Districts	692,738	588	344	82	74	-	6	11	5	18	-	1	-	2	24	43	68	4
South Districts	1,265,927	1050	747	120	119	-	26	12	3	24	-	8	2	-	24	42	80	16
West Districts.																		
St. Mary Paddington *WH* G.J. & W.M.	69888	47	34	11	9	-	-	2	-	1	-	-	-	-	2	2	7	-
St. John Paddington *H* - - G.J.	37380	5	11	1	4	-	-	-	-	-	-	-	-	-	-	-	4	-
Kensington Town *WW* - - W.M.	120141	77	55	15	17	-	1	-	1	1	-	-	-	-	-	6	11	-
Brompton *H* - - - W.M. & C.	43010	20	10	3	3	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Peter Hammersmith - - W.M.	7599	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	63	17	-	5	-	-	-	-	2	-	-	-	-	2	4	-	-
Fulham *WwH* - - - W.M. & C.	42900	50	22	4	5	-	-	1	-	2	-	-	-	2	-	-	5	1
Chelsea South *HHH* - - - C.	30396	21	9	1	1	-	-	-	-	1	-	-	-	-	3	3	-	-
Chelsea North-west *WHHHH* - C.	24925	18	7	1	-	-	-	-	-	-	-	-	-	-	1	1	3	-
Chelsea North-east - - - C.	32807	34	24	8	2	-	6	-	-	-	-	-	-	-	-	2	-	-
Hanover Square *H* - - - G.J.	16862	5	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	4	5	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-
Belgrave *HH!* - - - - - C.	59220	26	25	6	4	-	-	-	1	-	-	-	-	-	1	2	7	1
St. John Westminster *HH* - - C.	35496	26	11	3	2	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Margaret Westminster *H* - C.	24679	13	11	2	2	-	1	-	-	-	-	1	-	-	1	1	2	-
Golden Square *WH* - - - G.J.	11608	8	6	1	2	-	-	-	-	-	-	-	-	-	-	-	3	-
Berwick-street *H* - N.R. & G.J.	18333	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	9	5	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	12	12	5	2	-	-	-	-	5	-	-	-	-	-	2	4	-
Cavendish Square *HHH* - - W.M.	14891	6	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	11	11	-	4	-	-	1	-	1	-	-	-	-	-	-	1	-
St. Mary Mary.b. *HHH* G.J. & W.M.	21118	16	9	2	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Christchurch Marylebone *H* - W.M.	33700	22	15	6	4	-	-	-	-	1	-	-	-	-	2	4	-	-
St. John Marylebone *H* - - W.M.	33633	12	11	1	6	-	-	-	-	1	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	13	4	5	-	-	1	-	1	-	-	-	-	1	2	1	-
Regent's Park Pancras *H* - - W.M.	39115	22	19	3	5	-	-	-	1	-	-	-	-	-	1	1	1	-
Tottenham-court *wHHH* N.R. & W.M.	27729	8	27	4	3	-	-	-	-	-	-	-	-	-	-	1	18	-
Gray's Inn Lane *HHH* - - N.R.	30247	21	8	2	3	-	-	-	-	-	-	-	-	-	2	2	1	-
Somers Town *H* - - - - N.R.	34369	36	13	1	4	-	-	-	-	-	-	-	-	1	1	3	2	-
Camden Town *WH* - - - N.R.	17311	11	19	3	12	-	-	-	-	-	-	-	-	-	-	1	14	-
Kentish Town *W* - - - N.R.	87487	87	32	11	4	-	2	-	1	-	-	-	-	1	3	4	4	-
Upper Holloway *WwwH* - - N.R.	67946	61	49	11	11	1	-	-	-	-	-	-	-	-	1	5	19	-
Islington South-west *H* - - N.R.	100976	86	29	5	6	-	2	1	-	-	-	1	-	-	2	2	2	-
Islington South-east - - - N.R.	61895	52	25	4	8	-	-	1	-	1	-	-	-	-	-	-	-	-
Highbury * - - - - - N.R.	52048	25	14	4	5	-	-	-	-	2	-	-	-	-	1	1	-	-
Stoke Newington *H* - - - N.R.	22781	14	7	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-
Stamford Hill - - - - E.L.	9277	12	4	1	1	-	-	-	1	-	-	-	-	-	-	1	-	-
West Hackney - - - - N.R.	37610	23	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	47	33	2	7	3	1	1	2	4	-	-	-	-	-	-	7	-
South Hackney - - - - E.L.	39883	27	13	2	2	1	2	-	-	-	-	-	-	-	-	1	-	-
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	14	8	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Giles South *WH* - - - N.R.	14864	35	12	1	4	-	-	-	-	-	-	-	-	1	-	-	7	-
St. Giles North - - - - N.R.	13837	13	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	5	-	2	-	-	-	-	-	-	-	-	-	2	2	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	7	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Clement Danes *H* - - - N.R.	8559	6	3	-	-	-	-	-	-	-	-	-	-	-	2	2	2	-
St. George-the-Martyr *HHHHHH* N.R.	18671	6	5	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-
St. Andrew Eastern *W* - - N.R.	10706	14	4	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-
Saffron Hill *H* - - - - N.R.	6533	3	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	13	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	13	9	5	2	-	1	-	-	-	-	-	-	-	2	2	-	-
Pentonville - - - - - N.R.	14773	10	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	13	9	5	1	-	-	-	-	1	-	-	-	-	-	1	-	-
Old-street *H* - - - - N.R.	11541	13	6	2	2	-	-	-	1	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	26	8	2	1	-	-	-	-	1	-	-	-	-	2	2	-	-
Whitecross-street - - - - N.R.	9217	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	7	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	7	3	1	1	-	-	1	-	-	-	-	-	1	-	-	-	-
Cripplegate - - - - - N.R.	7193	3	5	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	3	22	1	3	-	-	-	-	-	-	1	-	-	5	5	20	-
St. Bride *W* - - - - - N.R.	8396	2	5	-	4	-	-	-	-	-	-	-	-	-	1	2	2	-
Allhallows Barking - - - N.R.	13666	1	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

Note.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 5th January, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	2	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL* † - N.R.	14967	11	8	3	2	-	-	-	-	2	-	-	-	-	-	-	1	-
Hoxton New Town *w* - - - N.R.	29937	18	20	5	4	-	1	1	-	1	-	-	-	-	1	1	3	-
Hoxton Old Town - - - N.R.	28036	19	9	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	38	23	3	7	-	-	3	-	3	-	-	-	-	2	2	4	-
Hackney-road *H* - - - - E.L.	29738	35	12	5	2	-	-	1	-	-	-	-	-	-	-	-	-	1
Green, Bethnal Green *WHL*† - E.L.	47932	48	39	7	14	-	-	-	1	-	-	-	-	-	2	6	11	-
Church, Bethnal Green - - E.L.	29981	22	15	5	2	-	1	1	-	1	-	-	-	-	1	2	-	-
Town, Bethnal Green - - - E.L.	19310	16	6	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	14	6	2	2	-	-	-	-	-	-	-	-	-	-	2	1	-
Mile End New Town *W* - - E.L.	15473	13	6	2	1	-	-	-	-	-	-	-	-	-	-	-	4	-
Whitechapel Church * *H* E.L. & N.R.	17490	14	12	-	3	-	-	-	1	-	-	-	-	1	3	3	9	-
Goodman's Fields - - - - E.L.	9713	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East - - E.L.	18125	18	9	2	1	-	-	-	-	-	-	-	-	1	1	2	-	-
St. Paul St. George East - - E.L.	20622	20	9	3	3	-	-	-	-	1	-	-	-	-	1	1	-	-
St. John St. George East *W* - E.L.	8410	9	8	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-
Shadwell *H* - - - E.L. & N.R.	16395	6	7	2	-	-	-	-	-	2	-	-	-	-	1	1	3	-
Ratcliff - - - - - - E.L.	16107	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Limehouse - - - - - E.L.	32041	31	13	3	2	-	-	-	1	1	-	-	-	-	2	3	-	-
Mile End Old Town West - - E.L.	37960	37	12	5	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	64	30	4	5	-	1	1	-	2	-	-	-	-	1	1	6	1
Bow - - - - - - - E.L.	37074	31	18	6	1	-	3	-	-	-	-	-	-	-	-	2	-	-
Bromley *wwwH* - - - - E.L.	64359	65	50	9	14	-	-	3	-	3	-	1	-	-	6	8	22	-
Poplar *WW* - - - - - E.L.	55077	35	25	11	3	-	-	-	1	-	-	-	-	-	3	9	-	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	11	6	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-
St. Saviour Southwark *H* - - S.	14999	11	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	15	10	4	2	-	-	-	-	-	-	-	-	-	2	4	-	-
Borough-road *WH* - - S. & L.	15953	15	10	4	1	-	-	-	-	2	-	-	-	-	-	3	-	-
London-road *HL* - - L. & S.	21318	20	15	6	1	-	4	-	-	1	-	-	-	-	-	2	-	-
Trinity Newington - - S. & L.	26672	31	11	2	1	-	2	1	-	-	-	-	-	-	1	1	-	-
St. Peter Walworth *W* - S. & L.	59555	46	30	4	9	-	5	-	-	1	-	-	-	-	-	-	10	2
St. Mary Newington - - L. & S.	21623	17	7	3	-	-	1	-	-	-	-	-	-	-	-	1	-	-
St. Olave *WH* - - - - S.	11956	12	21	-	3	-	-	-	-	-	-	-	-	-	1	1	16	-
Leather Market - - - S. & L.	16300	11	5	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	6	8	1	3	-	1	-	-	-	-	-	-	-	-	-	2	-
St. James Bermondsey - - S.	54683	42	25	3	6	-	1	1	1	-	-	-	-	-	2	4	-	-
Rotherhithe *W.* - - - S. & K.	36024	39	15	5	3	-	-	-	-	-	-	1	-	-	1	2	3	-
Waterloo-road 1st *H* - - L. & S.	15195	13	4	1	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	22	8	2	-	-	1	-	-	-	-	-	-	-	2	2	-	-
Lambeth Church 1st *H* - L. & S.	19876	24	13	3	-	-	-	-	-	-	-	-	-	-	6	6	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	38	31	6	8	-	3	2	-	1	-	-	1	-	-	2	11	1
Kennington 1st - - - S. & L.	45232	40	17	3	4	-	1	-	-	-	-	-	-	-	2	2	-	1
Kennington 2nd - - - S. & L.	35332	22	13	3	3	-	-	-	-	-	-	-	-	-	-	-	-	2
Brixton *ww* - - - - L. & S.	62837	32	16	2	7	-	-	2	-	1	-	1	-	-	1	1	3	-
Norwood *W* - - - - L.	19017	19	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	22	8	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-
East Battersea - - - - S.	54675	51	23	7	2	-	3	1	-	5	-	-	-	-	-	-	-	1
West Battersea *Ww* - - - S.	52587	52	36	8	7	-	-	1	-	1	-	-	-	-	-	2	3	2
Wandsworth *HL* - - - S.	28004	17	17	3	6	-	-	-	-	1	-	-	-	-	2	2	4	-
Putney - - - - - - S.	13235	11	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	13	9	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WLt*†*L*† - - S. & L.	59104	75	28	7	4	-	-	-	-	2	-	2	-	-	-	1	5	-
Peckham *W* - - - S., L., & K.	71089	60	18	5	4	-	-	-	-	2	-	-	-	-	-	-	-	1
St. George Camberwell - - L. & S.	50810	32	14	2	2	-	-	1	-	1	-	-	-	-	1	1	-	-
St. Paul Deptford *w* - - - K.	76752	77	35	11	7	-	-	1	-	4	-	2	-	-	-	1	2	5
St. Nicholas Deptford - - - K.	7901	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	16	6	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Greenwich East *WH* - - - K.	24608	27	9	1	5	-	-	-	-	-	-	-	-	-	-	-	3	-
Eltham *H* - - - - - K.	5827	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	7	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	16	4	1	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Sydenham *H* - - - - - L.	26076	10	12	-	1	-	1	-	1	-	-	1	-	-	-	-	1	-
Charlton *H* - - - - - K.	10930	7	7	2	4	-	-	-	-	1	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	10	5	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-
Woolwich Arsenal *WHH* - - K.	19048	20	9	3	2	-	-	1	-	-	-	-	-	-	1	1	-	-
Plumstead, West *H* - - - K.	14009	7	5	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	24	14	5	5	-	-	-	-	1	-	-	-	-	-	-	6	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w* :—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 5th January, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	368,414	950,178	795	385	101	97	-	2	3	7	10	9	1	9	17	55	11
30 : 1	Carshalton *wL* - -	12228	21118	12	9	1	2	-	1	-	-	-	-	-	-	-	4	-
2	Epsom (*part of*) * *WH*	9971	10710	8	8	-	3	-	-	-	-	-	-	-	-	-	4	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	72	32	6	9	-	1	-	-	-	-	-	-	1	5	1
	Mitcham *w* - -	11697	17932	11	10	4	-	-	-	-	-	1	-	-	2	2	1	1
39 : 1	Wimbledon *HHH* -	3220	15950	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	24	7	-	1	-	-	1	-	-	-	-	-	-	1	-
3	Esher (*part of*) * -	6601	9221	10	4	1	-	-	-	-	-	-	-	-	2	2	-	-
4	Hampton *H* - -	4573	13539	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2271	21302	18	15	3	2	-	-	-	-	-	1	1	-	-	3	-
2	Mortlake - - -	2961	12331	13	5	1	1	-	-	-	1	-	-	-	-	1	-	1
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	28	11	2	3	-	-	-	-	-	1	-	-	-	-	1
2	Chislehurst (*pt. of*) * *W*	13665	15065	11	7	5	1	-	-	-	1	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13439	24134	19	12	1	3	-	-	1	-	1	-	-	-	-	-	1
124 : 1	Sunbury *w* - -	11055	11685	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	7	6	2	2	-	-	-	-	-	-	-	1	2	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	9	5	1	4	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	10	7	-	2	-	-	-	1	-	-	-	-	-	6	-
126 : 1	Isleworth *W* - -	7008	22727	25	13	3	6	-	-	-	-	-	-	-	-	1	4	-
2	Twickenham *H* - -	2477	12479	5	2	-	2	-	-	-	-	-	-	-	-	1	-	-
3	Brentford *HL* - -	4370	27649	16	11	2	1	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	15975	23	11	4	2	-	-	-	-	-	3	-	-	-	-	-
5	Acton *wH* - - -	6087	22876	11	6	2	1	-	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	5	4	-	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	24	9	2	1	-	-	-	-	-	1	-	1	1	-	-
4	Hendon *W* - -	8382	10484	11	6	-	2	-	-	-	-	1	-	-	-	-	1	-
128 : 1	South Mimms - -	15419	6391	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5423	10092	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	11	20	5	1	-	-	-	1	-	-	-	-	-	10	-
129 : 1	Hornsey *H* - -	3039	37078	26	6	1	3	-	-	-	1	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	57	18	8	3	-	-	-	1	3	1	-	1	3	1	1
3	Edmonton *Www* -	7483	23463	26	17	4	7	-	-	-	-	-	2	-	-	-	8	2
4	Enfield *WH* - -	12653	19104	9	8	2	3	-	-	-	-	-	-	-	-	-	1	-
5	Waltham Abbey - -	11017	5368	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7735	4	3	2	1	-	-	-	-	1	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3180	583	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9028	6621	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	39	14	4	3	-	-	-	-	1	-	-	1	1	-	-
2	West Ham *wwwwH* -	7345	101053	102	33	20	6	-	-	-	-	2	-	-	-	1	-	1
3	Leyton *WwL* - -	74	32430	32	15	2	6	-	-	1	-	-	-	-	-	-	6	1
4	Walthamstow *H* -	19	28869	36	14	5	4	-	-	-	-	-	-	-	1	1	-	1
187 : 1	Chigwell (*part of*) * *H*	10483	9669	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	30	3411	3	2	1	-	-	-	-	1	-	-	-	-	-	-	-
2	Ilford - - - -	8492	7645	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4128	9203	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 5th January, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	446,494	4,990,952	21·0	2·3	2048	465	492	6	50	36	23	78	23	9	99	366
INNER LONDON -	78,080	3,955,814	21·6	2·5	1663	364	395	6	48	33	16	68	14	8	90	311
OUTER RING -	368,414	1,035,138	18·7	1·6	385	101	97	–	2	3	7	10	9	1	9	55

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,379,231 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 10	–	213	25·6	Fevers 62; cholera 19.
BOMBAY - -	773,196	December 4	–	376	24·2	Cholera 2; fevers 93.
MADRAS - -	397,552	November 2	329	280	36·6	Small-pox 38; cholera 7; fevers 53.
PARIS - - -	2,239,928	December 27	1203	1057	24·5	Typhoid fev. 34; measles 26; diph. 46.
GENEVA - -	70,083	„ 22	22	30	22·3	—
BRUSSELS - - (with 7 Faubourgs)	415,951	„ 29	219	157	22·2	Small-pox 9.
AMSTERDAM -	350,202	„ 29	282	203	30·1	Croup 25; diphtheria 7.
ROTTERDAM -	162,139	„ 29	106	87	29·9	Scarlet fever 5.
THE HAGUE -	127,932	„ 29	125	71	28·9	Scarlet fever 3.
COPENHAGEN -	258,000	„ 25	204	104	21·0	Typhoid fever 2.
STOCKHOLM -	181,732	„ 22	133	80	22·9	Scarlet fever 4.
CHRISTIANIA -	122,000	„ 22	79	52	22·2	Scarlet fever 6.
ST. PETERSBURG	928,016	„ 22	–	564	31·7	Typhus and typhoid fever 23; scar. fev. 14.
BERLIN - -	1,223,711	„ 15	829	534	22·7	Diphtheria 64; scarlet fever 17.
HAMBURG (State)	467,258	„ 15	319	219	24·5	Diphtheria and croup 13.
DRESDEN - -	229,500	„ 22	146	117	26·5	Diphtheria 11.
BRESLAU - -	289,000	„ 29	188	167	30·1	Diphtheria 7.
MUNICH - -	240,000	„ 22	154	130	28·2	Measles 5.
VIENNA - -	749,762	„ 29	488	351	24·3	Measles 20.
PRAGUE - -	267,956	„ 29	–	177	34·5	Small-pox 36.
BUDA-PESTH -	411,576	„ 22	272	201	25·4	Small-pox 4; diphtheria 5.
TRIESTE - -	146,357	„ 15	–	102	36·2	Scarlet fever 2.
ROME - -	314,026	November 24	166	154	25·6	Malarial fever 7.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	December 8	–	–	–	—
VENICE - -	143,843	„ 22	81	77	27·9	—
LISBON - -	203,681	„ 8	140	131	33·6	Diphtheria 4.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	December 15	–	587	23·0	Diphtheria 22.
BROOKLYN -	624,118	„ 15	–	219	18·3	Scarlet fever 10.
PHILADELPHIA	907,041	„ 15	–	364	20·9	Typhoid fever 7; diphtheria 32.
BALTIMORE -	408,520	„ 15	–	143	18·3	Diphtheria 9.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 5th JANUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1883–4. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Greatest.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
DECEMBER.																											
SUN.	30	..	30·210	38·2	35·9	2·3	37·3	34·9	40·2	34·9	42·6	42·5	2·4	5·0	0·5	− 1·2	91	E. & NE.	NE.	1·0	0·0	0·2	236	− 70	0·02	4·2
MON.	31	..	30·289	38·1	35·0	3·1	36·5	32·6	41·3	34·3	41·9	41·8	3·9	5·0	3·0	− 1·8	86	NE.	NE.& ENE.	4·2	0·0	0·7	354	+ 45	0·00	0·0
JANUARY.																											
TUES.	1	..	30·098	35·3	31·2	4·1	33·9	31·7	37·1	31·1	41·6	41·4	2·2	3·5	0·5	− 4·2	92	E. & ESE.	E.	2·8	0·0	0·2	227	− 84	0·02	0·0
WED.	2	..	29·905	43·4	32·7	10·7	39·0	38·3	45·5	29·1	41·3	41·2	0·7	1·8	0·0	+ 1·1	97	E.	E. & SE.	0·2	0·0	0·0	120	−193	0·00	1·5
THURS.	3	..	29·785	50·1	41·9	8·2	47·4	47·0	55·3	39·0	41·6	41·0	0·4	2·9	0·0	+ 9·6	98	SE. S. & SW.	SW.& SSW.	1·8	0·0	0·2	243	− 72	0·08	6·5
FRI.	4	In Equator	29·994	50·1	44·2	5·9	47·3	46·9	54·1	39·0	41·7	41·4	0·4	2·1	0·0	+ 9·6	98	SW. SSE. & SSW.	SSW. & S.	0·5	0·0	0·0	158	−158	0·05	0·0
SAT.	5	First Qr.	29·768	49·8	44·0	5·8	47·7	46·0	55·3	38·4	42·1	42·0	1·7	2·9	0·8	+10·1	94	SSE.	S. & SW.	6·0	0·0	0·9	319	+ 2	0·12	2·0
MEANS		..	30·007	43·6	37·8	5·7	41·3	39·6	47·0	35·1	41·8	41·6	1·7	3·3	0·7	+ 3·3	94	Variable.		..	..	..	Sum 1657	Sum −530	Sum 0·29	2·0
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
DECEMBER.					
SUNDAY	30	w. P. in morning; m. P. afterwards.	0·0	7·8	Overcast. Occasional misty rain till afternoon.
MONDAY	31	m. P. generally	0·0	7·8	Overcast.
JANUARY.					
TUESDAY	1	m. P. generally; s. P. and w. N. at 4h. P.M.	0·0	7·9	Overcast. Snow fell thickly for a short time in afternoon.
WEDNESDAY	2	m. P. throughout	0·0	7·9	Overcast generally. Slight fog in morning. A little thin rain in afternoon and evening.
THURSDAY	3	w. P. throughout	0·0	7·9	Overcast generally. Rain fell in morning.
FRIDAY	4	w. P. throughout	0·0	7·9	Overcast till evening; variable afterwards. Rain fell in morning.
SATURDAY	5	w. P. throughout	0·0	7·9	Generally overcast. Frequent showers in afternoon and evening.
			Sum 0·0	Sum 55·1	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 30·05 in. at the beginning of the week to 30·34 in. by 9h. A.M. on the 31st December; decreased to 29·75 in. by 9h. A.M. on the 3rd January; increased to 30·03 in. by 9h. P.M. on the 4th; and decreased to 29·68 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
14th January, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·0 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of the year 1884. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Portsmouth	13·7	Birmingham	20·2	Newcastle-on-Tyne	22·8
Leicester	13·8	Blackburn	20·3	Liverpool	23·7
Bristol	17·2	Sunderland	20·8	Cardiff	24·6
Derby	17·3	Nottingham	21·1	Bolton	24·9
Wolverhampton	17·3	Birkenhead	21·2	Sheffield	25·5
Plymouth	17·3	Bradford	21·4	Oldham	27·6
Preston	18·4	Brighton	22·2	Manchester	28·4
Huddersfield	18·8	Salford	22·5	Leeds	28·7
London	19·4	Halifax	22·5	Norwich	28·9
Hull	19·6				

The highest annual death-rates from measles, measured by last week's mortality, were 2·1 both in Salford and Oldham, and 2·0 in Nottingham; from scarlet fever, 4·0 in Leeds, 2·1 in Sheffield, and 1·5 in Manchester; from whooping-cough, 1·3 in Nottingham, and 1·1 in Manchester; and from "fever," 1·1 in Cardiff. The 32 deaths from diphtheria in the twenty-eight towns included 15 in London, 6 in Leeds, 3 in Liverpool, 2 in Huddersfield, and 2 in Hull. Small-pox caused 7 deaths in Birmingham, 2 in London, 2 in Sunderland, and 1 in Liverpool.

London.

In London 2681 births and 1493 deaths were registered. Allowing for increase of population, the births were 129, and the deaths 326, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been equal to 19·8 and 21·6 per 1000 in the two preceding weeks, declined again last week to 19·4.

The 1493 deaths included 2 from small-pox, 47 from measles, 38 from scarlet fever, 15 from diphtheria, 63 from whooping-cough, 17 from enteric fever, 3 from ill-defined forms of continued fever, 4 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 189 deaths were referred to these diseases, being 60 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 2 and 6 in the two previous weeks, declined again to 2 last week, and were 22 below the corrected weekly average. Both these fatal cases were recorded in the Metropolitan Asylum Hospital at Homerton, and were of adult patients admitted from the Hackney Workhouse Infirmary, and from Fairfield Road, Lower Clapton. The number of small-pox cases in the Metropolitan Asylum Hospitals, which had been 89, 98, and 102 on the three preceding Saturdays, further rose to 107 at the end of last week; 21 new cases were admitted to these hospitals during last week, against numbers declining from 29 to 15 in the four previous weeks. The Highgate Small-pox Hospital contained 10 patients on Saturday last, 4 new cases having been admitted during the week.

The fatal cases of *measles*, which had been 54 and 48 in the two previous weeks, were 47 last week (of which 27 occurred in South London), and 5 below

the corrected average; they included 7 in Pancras, 9 in Newington, and 4 in St. George's, Southwark. Two of the 3 deaths from measles in London Road registration sub-district (St. George's, Southwark), occurred in a family which had recently lost two other children from the same disease. The 38 deaths from *scarlet fever* showed an increase of 5 upon the low number in the previous week, but were 12 below the corrected average; distributing the hospital cases, 6 belonged to Islington, 4 to Shoreditch, 4 to Bethnal Green, 4 to Stepney, and 5 to Bermondsey. The Metropolitan Asylum Hospitals contained 354 scarlet fever patients on Saturday last, 20 new cases having been admitted during the week. The fatal cases of *whooping-cough*, which had been 46 and 68 in the two previous weeks, were 63 last week, and 6 below the corrected average; 6 occurred in Islington, 6 in Shoreditch, 5 in St. George's, Southwark, 4 in Newington, 6 in Camberwell, and 5 in Deptford. The 15 deaths referred to *diphtheria* showed a further decline from recent weekly numbers, but exceeded the corrected average by 4; they included 3 in Paddington, and 2 in one family at 3, Market Place, Putney. The 4 deaths attributed to *diarrhœa* and *dysentery* were 12 below the corrected average.

The deaths referred to *enteric fever*, which had been 30, 21, and 12 in the three previous weeks, rose again to 17 last week, but were 2 below the corrected average; distributing the hospital cases, 3 belonged to Kensington, 2 to Bermondsey, and 2 to Lambeth. In the Metropolitan Asylum Hospitals, 108 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 6 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week. Two deaths were indefinitely referred to "fever."

The deaths referred to diseases of the respiratory organs, which had been 355 and 387 in the two preceding weeks, were 379 last week, and 122 below the corrected weekly average.

Different forms of violence caused 74 deaths; 57 were the result of negligence or accident, among which were 27 from fractures and contusions, 8 from burns and scalds, 4 from drowning, 3 from poison, and 12 of infants under one year of age from suffocation. The 27 deaths from fractures and contusions were thus caused:—males, aged 12 and 50 years, run over by van; males 35, 40, 45, fell from van; male 39, run over by cart; males 5 months, 32, 62, 78, run over by cab; male 63, fell from cab; male 79, run over by tramcar; male 22, run over on Great Northern Railway; male 41, fell into ship's hold; male 28, fell from roof; males 25, 56, fell from scaffold; male 55, female 59, fell from steps; male 51, female 5, fell down stairs; male 27, fell in street; male 42, female 71, by fall; male newly born, by concussion of brain; male 64, and female 80, by fracture. An inquest was held in each of these 27 cases, except the last, which was certified by a registered medical practitioner. Fourteen cases of suicide were registered, the corrected average being 6.

Greater London.

In Greater London 3451 births and 1824 deaths were registered, equal to annual rates of 35·4 and 18·7 per 1000 of the population. In the Outer Ring 6 deaths from whooping-cough, and 5 from scarlet fever were registered; 3 of the fatal cases of scarlet fever occurred in Walthamstow sub-district. A death from small-pox was recorded in West Ham sub-district.

On pages 13–14 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during December. The quality of the Thames water delivered by the five companies drawing their water from that source, showed further deterioration as regards organic impurity, compared with the Thames water sent out in the two preceding months. Similar deterioration was shown in the quality of the Lea water distributed by the New River and East London Companies, while the deterioration of the New River water was less marked. The deep-well waters furnished by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality; that supplied by the Colne Valley Company had been softened previously to delivery.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·98 in.; the lowest reading was 29·64 in. on Sunday at noon, and the highest 30·27 in. at the end of the week. The mean temperature of the *air* was 44°·3, and 6°·6 above the average in the

corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was above the average throughout the week; the warmest day was Sunday, the 6th instant, when the mean was 48°·6, and showed an excess of 11°·0. The lowest night temperature was 34°·8 on Saturday, and the highest day temperature in the shade 52°·0 on Thursday; the extreme range in the week was, therefore, 17°·2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 69°·7 on Friday. The difference between the mean *dew point* and *air* temperature averaged 4°·2. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 43°·3. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 17·3 miles per hour, which was 4·0 above the average in the corresponding week of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·19 of an inch. The duration of registered bright sunshine in the week was 3·0 hours (against 12·7 hours at Glynde Place, Lewes), the sun being above the horizon during 56·5 hours; the recorded duration of sunshine was, therefore, equal to 5 per cent. of its possible duration. The recorded amount of ozone showed a considerable excess on Sunday and Monday, but was below the average during the remainder of the week.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of December 1883; according to their returns 137,796,953 gallons or 626,075 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 208 gallons (94·5 decalitres), rather less than a *ton* by weight, to each house, and 26·6 gallons (12·1 decalitres) to each person, against 26·8 gallons during December 1882.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	December. 1882.	December. 1883.	December. 1882.	December. 1883.
Total Supply	643,078	664,065	134,194,483	137,796,953
From Thames	311,150	321,228	65,774,190	69,758,507
From Lea and from other Sources	331,928	342,837	68,420,293	68,038,446
Thames.				
Chelsea	31,806	32,544	8,655,800	9,153,200
West Middlesex	61,702	63,370	10,830,215	11,910,047
Southwark and Vauxhall	98,398	100,854	18,910,613	20,381,832
Grand Junction	46,313	48,130	12,783,462	13,670,714
Lambeth	72,931	76,330	14,594,100	14,642,714
Lea and other Sources.				
New River	137,867	140,353	25,751,000	26,437,000
East London	136,649	142,273	34,099,371	32,230,697
Kent	57,412	60,211	8,569,922	9,370,749

Note.—The Return for December 1883, as compared with that for the corresponding month of 1882, shows an increase of 20,987 houses, and of 3,602,470 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during December.

Grove House, Pembridge Square, W.,
11th January 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of December.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was:—Kent 1·2, Colne Valley 1·3, Tottenham 1·9, New River 3·0, Chelsea 4·0, Grand Junction 4·8, Southwark 4·9, East London 5·0, Lambeth 5·1, West Middlesex 5·6.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies which in the two previous months had exhibited an increased amount of organic matter, again suffered further deterioration in December. Notwithstanding the large proportion of organic matter present in the waters, they were all delivered in a clear and bright condition.

The water drawn from the Lea and distributed by the New River and East London Companies underwent a similar, but in the case of the New River water a less marked, deterioration, whilst the East Company's water was scarcely superior to any of the Thames waters. Both waters were clear and bright on delivery.

The deep-well water supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health, was of its usual excellent quality for drinking, and the Colne Valley

Company by softening their supply with lime thereby rendered it also well fitted for washing and all other domestic purposes.

Seen through a stratum two feet deep, the waters presented the following appearances :—Kent and Colne Valley, clear and colourless; Tottenham and New River, clear and nearly colourless; East London, Chelsea, and Lambeth, clear and very pale yellow; West Middlesex, Southwark, and Grand Junction, clear and pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "was much the same in quality as during the last few months, the organic carbon being, however, considerably lower."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea - - -	December 6th, Cab Rank, Horse Guards, Whitehall.	7·7	30·14	·194	·040	0	·221	·261	1·5	20·6
	West Middlesex -	December 6th, Cab Rank, Portland-road.	6·6	32·14	·285	·046	0	·216	·262	1·5	22·1
	Southwark - -	December 6th, Cab Rank, St. George's Church, Borough.	5·8	32·08	·247	·041	0	·231	·272	1·5	22·1
	Grand Junction -	December 6th, Cab Rank, Uxbridge-rd., near Marble Arch.	5·5	32·80	·242	·039	0	·258	·297	1·5	22·7
	Lambeth - - -	December 6th, Cab Rank, Westminster Bridge-road.	4·9	32·82	·263	·038	0	·234	·272	1·5	22·7
	Lea.										
	New River - -	December 6th, Cab Rank, Tottenham Court-road.	6·7	31·40	·151	·025	0	·288	·313	1·7	22·1
	East London - -	December 6th, Royal Hotel, Mile End-rd.	5·1	35·42	·267	·030	0	·304	·334	1·7	24·2
	Deep Wells.										
	Kent - - - -	December 13th, Greenwich Police Station, Blackheath-road.	12·5	43·30	·062	·010	0	·523	·533	2·5	30·0
Outer Circle.	Colne Valley - -	December 14th, Bushey.	—	13·28	·055	·020	·010	·411	·439	1·7	5·1
	Tottenham - -	December 17th, The Main, Tottenham.	—	36·92	·084	·027	·055	0	·072	2·5	15·2
	Corporation of Birmingham* - - - -	December 3rd, Cellent Grove, Heath Street South.	7·7	28·02	·104	·028	·001	·341	·370	1·4	16·1
	Corporation of Glasgow†-	December 17th, Loch Katrine Water.	5·5	3·04	·162	·019	·000	·008	·027	0·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus :—the Chelsea Company's water, collected on the 6th December at the Horse Guards cab-rank, had a temperature of 7°·7 C.; 100,000 lbs. of it contained 30·14 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·194 lb. of carbon and ·040 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·221 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·261 lb. The above weight of water also contained 1·5 lb. of chlorine; and 20·6 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 12th January, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 12th Jan. 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	6242	3523	789	738	12	116	117	32	99	51	29	151	276	547	91	21·0	2·7	54·0	33·2	44·6	7·01	0·35	0·89	28 Towns.
London	4,019,361	2681	1493	329	335	2	47	38	15	63	20	4	74	140	284	21	19·4	2·5	52·0	34·8	44·3	6·84	0·19	0·48	London.
Brighton	112,954	69	48	11	11	–	1	1	–	–	–	–	–	2	10	–	22·2	0·9	50·3	34·0	42·9	6·06	0·26	0·66	Brighton.
Portsmouth	133,059	103	35	3	13	–	–	–	–	–	2	–	2	3	7	–	13·7	0·8	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	72	50	10	10	–	3	–	–	–	–	1	7	9	10	2	28·9	2·3	–	–	–	–	–	–	Norwich.
Plymouth	75,509	48	25	2	8	–	2	–	1	–	–	1	1	1	2	–	17·3	2·8	54·0	38·8	47·3	8·50	0·53	1·35	Plymouth.
Bristol	215,457	126	71	15	20	–	1	–	–	1	–	–	2	2	8	3	17·2	0·5	51·0	35·3	45·2	7·33	0·43	1·09	Bristol.
Wolverhampton	78,367	55	26	7	8	–	–	–	–	–	1	–	3	3	4	1	17·3	0·7	51·9	33·2	43·2	6·22	0·16	0·41	Wolverhampton.
Birmingham	421,258	319	163	43	37	7	7	5	1	2	3	3	10	20	30	1	20·2	3·5	–	–	–	–	–	–	Birmingham.
Leicester	132,773	93	35	10	4	–	–	2	1	2	2	–	–	3	–	2	13·8	2·8	51·0	35·0	43·7	6·50	0·13	0·33	Leicester.
Nottingham	205,298	189	83	22	17	–	8	–	–	5	1	1	1	3	8	1	21·1	3·8	51·7	35·6	44·5	6·95	0·36	0·91	Nottingham.
Derby	87,608	69	29	4	8	–	2	–	–	–	1	–	1	3	2	–	17·3	1·8	–	–	–	–	–	–	Derby.
Birkenhead	90,870	55	37	12	5	–	3	–	–	–	–	–	1	2	3	2	21·2	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	442	260	52	39	1	8	10	3	4	4	3	10	12	43	14	23·7	3·0	–	–	–	–	–	–	Liverpool.
Bolton	108,968	97	52	14	7	–	–	–	–	2	1	–	2	3	1	–	24·9	1·4	–	–	–	–	–	–	Bolton.
Manchester	338,296	258	184	42	28	–	9	10	–	7	–	4	9	19	26	8	28·4	4·6	–	–	–	–	–	–	Manchester.
Salford	197,153	152	85	23	10	–	8	–	–	3	–	2	2	4	17	6	22·5	3·4	–	–	–	–	–	–	Salford.
Oldham	122,676	96	65	16	11	–	5	1	–	1	1	–	2	2	11	2	27·6	3·4	–	–	–	–	–	–	Oldham.
Blackburn	110,498	70	43	10	11	–	–	1	–	–	1	–	–	3	6	–	20·3	0·9	–	–	–	–	–	–	Blackburn.
Preston	99,481	74	35	5	13	–	–	2	–	–	–	2	–	2	6	2	18·4	2·1	51·5	38·0	45·3	7·39	0·62	1·57	Preston.
Huddersfield	86,004	55	31	9	8	–	–	–	2	1	–	2	1	1	4	1	18·8	3·0	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	33	33	7	6	–	–	–	–	–	–	–	–	1	6	4	22·5	0·0	–	–	–	–	–	–	Halifax.
Bradford	209,564	122	86	22	15	–	3	–	–	1	3	1	3	7	5	2	21·4	2·0	52·8	36·2	45·1	7·28	0·48	1·22	Bradford.
Leeds	327,324	267	180	27	33	–	6	25	6	3	4	3	8	13	23	3	28·7	7·5	54·0	36·0	45·9	7·72	0·34	0·86	Leeds.
Sheffield	300,563	205	147	34	33	–	2	12	1	1	1	1	3	3	10	10	25·5	3·1	53·0	35·0	44·0	6·67	0·45	1·14	Sheffield.
Hull	181,225	151	68	17	19	–	–	4	2	1	1	–	1	2	8	4	19·6	2·3	–	–	–	–	–	–	Hull.
Sunderland	123,204	124	49	12	13	2	–	1	–	–	2	–	2	5	5	1	20·8	2·1	53·0	35·0	43·8	6·56	0·24	0·61	Sunderland.
Newcastle	151,325	139	66	19	6	–	1	4	–	1	1	1	2	4	6	–	22·8	2·8	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	78	44	12	10	–	–	1	–	1	2	–	4	4	2	1	24·6	2·2	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	147	89	18	25	–	6	3	1	–	3	2	–	?	13	19	18·8	3·2	53·0	32·0	43·9	6·61	0·62	1·57	Edinburgh.
Glasgow	517,941	408	256	42	41	–	–	6	6	11	4	6	7	?	30	40	25·8	3·3	52·5	36·0	44·7	7·06	0·84	2·13	Glasgow.
Dublin	351,014	196	182	51	49	–	–	11	1	3	6	2	4	3	61	24	27·1	3·4	54·4	34·0	44·8	7·12	0·22	0·56	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2458	2481	2431	2516	2681	2643	2595	2486	2665	2808	2809·5	2681
Males	1261	1220	1238	1319	1342	1303	1328	1268	1362	1425	1424·8	1370
Females	1197	1261	1193	1197	1339	1340	1267	1218	1303	1383	1384·7	1311
TOTAL **Deaths**	1553	1911	1590	1358	1760	1873	1730	1604	1737	1567	1819·2	1493
Males	777	926	814	677	863	972	852	816	873	777	910·2	758
Females	776	985	776	681	897	901	878	788	864	790	909·0	735

* The numbers in this column are the average weekly numbers in the second week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.
TOTAL **Births**	2370	2724	2623	2497	2633	2482	2423	2346	2540	2579	1847	2926	2681
TOTAL **Deaths**	1408	1450	1440	1556	1681	1670	1655	1628	1722	1609	1503	1663	1493
0—20	683	694	686	757	841	794	794	777	855	758	709	750	697
20—40	190	211	206	218	217	220	217	197	222	238	207	216	203
40—60	240	247	251	256	277	275	268	276	271	263	261	302	258
60—80	237	233	241	265	282	317	300	315	298	288	260	327	284
at 80 years & upwds.	58	65	56	60	64	64	76	63	76	62	66	68	51
Deaths of children: Under 1 year	331	356	346	371	407	367	343	374	412	365	316	364	329
Deaths of children: 1—5	225	229	242	267	316	314	326	299	313	280	296	275	284
Deaths of children: 5—20	127	109	98	119	118	113	125	104	130	113	97	111	84
Deaths from Small-pox	–	2	3	2	–	1	5	2	7	2	2	6	2
" " Measles	25	22	23	37	47	49	38	44	53	52	54	48	47
" " Scarlet Fever	66	56	61	60	55	41	59	53	40	42	48	33	38
" " Diphtheria	28	20	13	22	25	21	28	23	24	19	22	16	15
" " Whooping-cough	22	25	14	19	33	29	29	43	42	42	46	68	63
" " Typhus	1	–	1	2	2	1	–	–	2	–	–	–	–
" " Enteric fever	20	29	24	34	36	32	33	26	25	30	21	12	17
" " Simple Contd fever	4	1	2	3	2	2	3	2	2	2	–	2	3
" " Diarrhœa and Dysentery	38	31	17	27	19	17	9	14	12	11	10	8	4
" " Simple Cholera	1	1	–	1	–	2	–	–	–	–		–	–
Deaths from the above-mentioned Diseases	205	187	158	207	219	195	204	207	207	200	203	193	189
" " Dis. of Respiratory System	252	291	316	365	445	493	453	448	471	391	355	387	379
" " Phthisis	158	157	168	172	182	176	157	160	193	160	167	164	154
" " Dis. of Circulatory System	107	109	104	106	110	100	125	126	107	105	104	108	104
Violent Deaths	49	50	51	59	59	43	52	45	54	65	47	90	74
Inquest Cases	97	101	99	112	127	97	111	108	117	118	98	159	140
Deaths in Public Institutions	321	316	297	301	304	304	326	339	363	353	297	311	284
TEMPERATURE OF THE AIR: Mean	51·3°	50·9°	49·0°	44·1°	39·4°	43·9°	46·3°	37·8°	44·0°	40·9°	40·0°	41·3°	44·3°
Mean of Highest readings	58·1	57·9	53·4	50·6	46·0	49·9	50·8	41·9	48·6	44·1	43·2	43·6	48·3
Mean of Lowest readings	45·5	44·5	45·4	37·9	32·0	37·8	40·7	33·6	38·5	36·8	35·8	37·8	40·0
Humidity of the Air	80	87	91	87	85	83	88	80	80	85	96	94	85
Rain-fall in inches	1·03	0·16	0·02	1·00	0·31	0·71	0·83	0·05	0·53	0·09	0·09	0·29	0·19
Registered Sunshine (in hours)	25·3	14·3	6·9	13·7	17·0	15·4	13·6	8·0	2·0	2·1	0·0	0·0	3·0

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Second Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 2nd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 12th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1819·2	1493	329	284	84	203	258	284	51
Small-pox‡ Vaccinated -	23·7	2	-	-	-	2	-	-	-
Small-pox‡ Unvaccinated		-	-	-	-	-	-	-	-
Small-pox‡ No Statement		-	-	-	-	-	-	-	-
Measles - - - -	51·8	47	9	35	3	-	-	-	-
Scarlet Fever - -	50·3	38	3	24	11	-	-	-	-
Typhus - - - -	3·6	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·2	-	-	-	-	-	-	-	-
Whooping-cough - -	69·0	63	26	33	4	-	-	-	-
Diphtheria - - -	11·0	15	-	11	4	-	-	-	-
Simple Continued and Ill-defined Fever -	4·6	3	-	1	-	1	1	-	-
Enteric Fever - -	18·6	17	-	1	6	7	2	1	-
Simple Cholera - -	0·3	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	16·0	4	1	1	-	1	-	-	1
Remittent Fever † - -	1·0	1	-	-	-	1	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	1·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·0	13	9	-	-	3	1	-	-
Erysipelas - - -	8·9	11	4	1	-	3	1	2	-
Pyæmia and Septicæmia †	1·0	-	-	-	-	-	-	-	-
Puerperal Fever - -	8·0	7	-	-	-	6	1	-	-
Other Zymotic Diseases †	1·5	-	-	-	-	-	-	-	-
Thrush - - - -	3·5	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·1	1	1	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·0	1	1	-	-	-	-	-	-
Alcoholism - - -	4·8	6	-	-	-	1	4	1	-
Rheumatic Fever and Rheumatism of Heart	9·8	9	-	-	2	5	2	-	-
Rheumatism - - -	1·0	1	-	-	1	-	-	-	-
Gout - - - -	2·8	4	-	-	-	-	4	-	-
Rickets † - - -	1·5	4	1	3	-	-	-	-	-
Cancer - - - -	44·3	42	-	-	-	3	20	18	1
Tabes Mesenterica -	24·1	17	8	8	1	-	-	-	-
Tubercular Meningitis -	28·1	12	6	4	1	-	1	-	-
Phthisis - - - -	174·7	154	-	4	9	78	51	12	-
Scrofula, Tuberculosis -	13·1	11	4	4	2	1	-	-	-
Other Constitutional Diseases † - -	12·5	14	-	3	2	2	2	5	-
Premature Birth -	27·4	37	37	-	-	-	-	-	-
Atelectasis † - - -	3·0	1	1	-	-	-	-	-	-
Congenital Malformations - - - -	7·4	6	5	1	-	-	-	-	-
Old Age - - - -	62·8	43	-	-	-	-	-	23	20

CAUSES OF DEATH.	Corrected Averages for the 2nd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 12th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 55·2	40	-	-	-	1	14	22	3
Epilepsy - - -	8·3	6	-	1	2	1	2	-	-
Convulsions - - -	59·2	38	24	13	1	-	-	-	-
Other Diseases of Brain and Nervous System	91·4	67	7	12	2	6	7	28	5
Diseases of Organs of Special Sense † - -	3·5	4	2	-	1	1	-	-	-
Diseases of Circulatory System - - -	108·2	104	1	-	4	21	36	38	4
Croup - - - -	15·8	18	1	15	2	-	-	-	-
Bronchitis - - -	316·1	232	74	49	3	9	27	61	9
Pneumonia - - -	110·2	87	22	26	7	9	13	6	4
Pleurisy - - - -	6·7	5	-	1	-	1	1	2	-
Other Diseases of Respiratory System - -	52·0	37	9	6	2	1	9	10	-
Dentition † - - -	14·5	16	7	9	-	-	-	-	-
Quinsy, Sore Throat †	2·5	3	-	2	-	-	1	-	-
Enteritis - - -	7·2	5	2	-	-	1	-	2	-
Peritonitis - - -	8·3	6	-	-	1	1	4	-	-
Diseases of Liver - -	30·9	23	-	-	-	4	11	7	1
Other Diseases of Digestive System -	30·5	32	6	2	2	4	7	11	-
Diseases of Lymphatic System & of Ductless Glands † - - -	3·5	5	1	1	1	1	-	1	-
Diseases of Urinary System - - -	31·0	32	1	1	1	3	9	15	2
Diseases of Generative System - - -	5·3	6	-	-	1	-	4	1	-
Accidents of Childbirth -	5·1	4	-	-	-	4	-	-	-
Diseases of Locomotive System † - - -	12·0	5	2	-	-	1	2	-	-
Diseases of Integumentary System - -	7·3	4	1	-	1	-	-	2	-
VIOLENT DEATHS.§ (Accident.)									
Fracture and Contusion	22·6	27	2	-	2	7	9	6	1
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·8	-	-	-	-	-	-	-	-
Burn and Scald - -	9·3	8	-	3	2	2	-	1	-
Poison - - - -	0·7	3	-	1	-	1	-	1	-
Drowning - - -	3·5	4	1	-	-	2	-	1	-
Suffocation - - -	13·0	14	12	1	-	-	-	1	-
Otherwise - - -	3·7	1	-	-	-	-	1	-	-
(Homicide.) Murder & Manslaughter	1·4	3	-	-	1	-	1	1	-
(Suicide.) Gunshot Wound - -	0·5	1	-	-	1	-	-	-	-
Cut, Stab - - -	1·1	3	-	-	-	2	1	-	-
Poison - - - -	1·4	4	-	-	-	1	2	1	-
Drowning - - -	0·9	3	-	-	-	2	1	-	-
Hanging - - -	1·8	-	-	-	-	-	-	-	-
Otherwise - - -	0·4	3	-	-	-	1	2	-	-
(Execution.) Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	68·0	56	38	7	1	2	4	4	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE
during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2681	1493	329	335	2	47	38	15	63	–	17	3	4	74	140	284	21
WEST DISTRICTS	669,633	429	260	53	78	–	7	1	4	8	–	4	1	2	14	25	67	1
NORTH DISTRICTS	905,947	602	335	66	95	2	10	10	4	12	–	5	–	–	10	26	59	–
CENTRAL DISTRICTS	282,238	188	110	22	24	–	1	1	2	3	–	–	–	–	6	15	20	1
EAST DISTRICTS	692,738	554	303	73	52	–	2	15	1	17	–	2	1	1	21	36	70	5
SOUTH DISTRICTS	1,265,927	908	485	115	86	–	27	11	4	23	–	6	1	1	23	38	68	14
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	52	27	3	18	–	2	–	2	1	–	–	–	–	–	–	2	–
St. John Paddington *H* - - G.J.	37330	14	12	2	2	–	–	–	1	–	–	1	–	–	2	2	3	–
Kensington Town *WW* - - W.M.	120141	70	50	10	20	–	2	–	–	1	–	1	–	2	1	3	17	–
Brompton *H* - - - W.M. & C.	43010	17	16	1	5	–	–	–	–	–	–	1	–	–	1	2	8	–
St. Peter Hammersmith - - W.M.	7599	5	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	61	23	6	8	–	–	–	–	1	–	–	–	–	3	4	3	1
Fulham *WwH* - - - W.M. & C.	42900	48	22	9	7	–	–	–	–	2	–	1	–	–	1	2	3	–
Chelsea South *HHH* - - - C.	30396	20	8	–	3	–	–	–	–	1	–	–	–	–	–	1	1	–
Chelsea North-west *WHHHH* - C.	24925	22	15	3	2	–	–	–	1	–	–	–	–	–	–	1	5	–
Chelsea North-east - - - C.	32807	24	13	5	3	–	1	–	–	–	–	–	–	–	1	3	–	–
Hanover Square *H* - - - G.J.	16862	10	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* - - - - G.J.	13491	4	11	1	3	–	–	–	–	–	–	–	–	–	1	1	9	–
Belgrave *HH'* - - - - C.	59220	24	30	2	6	–	1	–	–	1	–	–	–	–	4	5	8	–
St. John Westminster *HH* - - C.	35496	27	7	5	1	–	–	–	–	–	–	–	–	–	–	–	1	–
St. Margaret Westminster *H* - C.	24679	9	8	–	1	–	–	–	–	1	–	–	1	–	–	–	3	–
Golden Square *WH* - - - G.J.	11608	6	6	1	2	–	–	–	–	–	–	–	–	–	–	1	4	–
Berwick-street *H* - N.R. & G.J.	18333	6	5	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–
St. Anne Soho *HHHHH* - - N.R.	16608	10	4	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	15	17	2	2	–	–	–	1	1	–	–	–	–	–	–	5	–
Cavendish Square *HHH* - - W.M.	14891	4	5	2	2	–	–	–	–	–	–	–	–	–	1	1	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	14	9	1	2	–	–	–	–	–	–	–	–	–	1	2	1	–
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	24	5	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Christchurch Marylebone *H* - W.M.	33700	18	8	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
St. John Marylebone *H* - - W.M.	33633	21	8	3	3	–	–	–	–	–	–	1	–	–	1	2	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	22	20	3	5	–	3	4	–	1	–	1	–	–	–	–	7	–
Regent's Park Pancras *H* - - W.M.	39115	29	10	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	12	13	3	2	–	–	–	–	–	–	–	–	–	–	–	8	–
Gray's Inn Lane *HHH* - - N.R.	30247	18	15	3	2	–	–	–	–	–	–	–	–	–	2	3	3	–
Somers Town *H* - - - - N.R.	34369	23	9	2	1	–	2	–	–	1	–	–	–	–	–	–	1	–
Camden Town *WH* - - - N.R.	17311	14	16	1	8	–	2	–	–	1	–	–	–	–	–	1	11	–
Kentish Town *W* - - - - N.R.	87487	64	26	4	9	–	3	–	1	–	–	–	–	–	2	4	3	–
Upper Holloway* *WWwwH* - N.R.	67946	45	29	4	12	–	–	–	1	1	–	–	–	–	1	1	10	–
Islington South-west * *H* - - N.R.	100976	76	36	11	7	–	–	2	–	2	–	2	–	–	–	3	1	–
Islington South-east * - - - N.R.	61895	37	24	4	7	–	–	1	–	1	–	–	–	–	–	3	–	–
Highbury* *H* - - - - N.R.	52048	32	17	3	8	–	–	–	–	2	–	–	–	–	–	2	–	–
Stoke Newington *H* - - - N.R.	22781	25	14	6	3	–	–	–	–	1	–	–	–	–	1	1	–	–
Stamford Hill - - - - E.L.	9277	10	4	1	1	–	–	–	–	–	–	–	–	–	1	1	–	–
West Hackney - - - - N.R.	37610	18	10	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	37	9	10	2	–	3	1	1	–	1	–	–	–	1	9	–
South Hackney - - - - E.L.	39883	26	3	1	2	–	–	–	–	–	–	–	–	–	–	1	–	–
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	10	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Giles South *WH* - - - N.R.	14864	21	12	3	3	–	–	–	–	–	–	–	–	–	1	1	4	–
St. Giles North - - - - N.R.	13837	4	8	–	4	–	–	–	–	–	–	–	–	–	–	1	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	11	15	2	3	–	–	–	–	–	–	–	–	–	3	4	7	1
St. Mary-le-Strand *H* - - - N.R.	7515	3	4	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Clement Danes *H* - - - N.R.	8559	6	7	–	1	–	–	–	–	–	–	–	–	–	–	–	6	–
St. George-the-Martyr *HHHHHH* N.R.	18671	8	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Andrew Eastern *W* - - - N.R.	10706	5	3	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Saffron Hill *H* - - - - N.R.	6533	8	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	17	8	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–
Amwell Clerkenwell - - - N.R.	18281	17	5	2	1	–	–	–	–	–	–	–	–	–	–	2	–	–
Pentonville - - - - - N.R.	14773	8	14	6*	1	–	1	–	–	1	–	–	–	–	–	3	–	–
Goswell-street - - - - N.R.	17506	18	5	1	1	–	–	–	–	–	–	–	–	–	1	1	–	–
Old-street *H* - - - - N.R.	11541	8	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
City-road *HHL* - - - - N.R.	18628	17	3	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Whitecross-street - - - N.R.	9217	6	4	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finsbury - - - - - N.R.	7463	5	2	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	3	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Cripplegate - - - - - N.R.	7193	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - N.R.	6358	2	5	1	–	–	–	–	1	1	–	–	–	–	1	1	3	–
St. Bride *W* - - - - N.R.	8396	3	2	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Allhallows Barking - - - N.R.	13666	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Broad Street *H* - - - - N.R.	5652	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 12th January, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	8	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - E.L.	14967	8	7	1	1	-	-	1	-	2	-	-	-	-	1	1	1	-
Hoxton New Town *w* - - - N.R.	29937	23	11	4	3	-	-	-	-	2	-	-	-	-	1	1	2	-
Hoxton Old Town - - - N.R.	28036	30	12	2	1	-	-	1	-	-	-	-	-	-	1	1	-	1
Haggerston *WH* - - N.R. & E.L.	46275	44	29	7	9	-	-	1	-	2	-	-	-	-	2	3	9	-
Hackney-road *H* - - - - E.L.	29738	22	11	2	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	54	20	3	4	-	-	-	1	-	-	-	-	-	-	-	5	-
Church, Bethnal Green - - - E.L.	29981	23	11	2	1	-	-	2	-	1	-	-	-	-	-	2	-	-
Town, Bethnal Green - - - E.L.	19310	15	9	2	-	-	-	2	-	-	-	-	-	1	1	2	-	-
Spitalfields *H* - - E.L. & N.R.	22585	17	4	-	2	-	-	-	-	-	-	-	-	-	-	2	1	1
Mile End New Town *W* - - - E.L.	15473	9	6	-	1	-	-	-	-	-	-	-	-	-	-	1	5	-
Whitechapel Church * *H* E.L. & N.R.	17490	8	19	2	3	-	-	-	-	-	-	-	-	-	5	6	15	-
Goodman's Fields - - - - E.L.	9713	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East - - E.L.	18125	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul St. George East - - E.L.	20622	16	5	1	1	-	-	-	-	-	-	-	-	-	1	1	-	1
St. John St. George East *W* - E.L.	8410	9	7	1	3	-	-	-	-	1	-	-	-	-	-	-	5	-
Shadwell *H* - - - E.L. & N.R.	10395	3	14	3	-	-	1	1	-	1	-	1	-	-	1	1	6	-
Ratcliff - - - - - - - E.L.	16107	5	9	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Limehouse - - - - - - E.L.	32041	26	15	3	3	-	-	3	-	1	-	-	-	-	1	2	-	-
Mile End Old Town West - - E.L.	37960	35	17	5	3	-	-	1	-	3	-	-	-	-	1	1	-	1
Mile End Old Town East *WwwH* - E.L.	67653	46	17	7	3	-	-	1	-	-	-	-	-	-	-	1	-	1
Bow - - - - - - - - E.L.	37074	27	11	4	1	-	1	-	-	-	-	1	-	-	1	1	-	-
Bromley *wwwH* - - - - E.L.	64359	65	43	12	8	-	-	1	-	-	-	-	-	-	3	5	21	-
Poplar *WW* - - - - - E.L.	55077	35	19	3	2	-	-	-	-	3	-	-	-	-	1	4	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	6	6	1	1	-	-	-	-	-	-	-	-	-	2	2	1	-
St. Saviour Southwark *H* - - S.	14999	5	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	9	8	2	1	-	-	-	-	1	-	-	-	-	-	2	-	-
Borough-road *WH* - - S. & L.	15953	12	7	4	1	-	1	-	-	-	-	-	-	-	-	-	1	-
London-road *HL* - - L. & S.	21318	17	12	7	1	-	3	-	-	4	-	-	-	-	1	1	-	-
Trinity Newington - - S. & L.	26672	27	8	3	1	-	3	-	-	1	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	38	29	3	6	-	4	1	-	2	-	-	-	-	2	1	6	1
St. Mary Newington - - L. & S.	21623	14	11	3	1	-	2	-	-	1	-	-	-	-	-	3	-	-
St. Olave *WH* - - - - S.	11956	4	8	1	1	-	-	-	-	-	-	-	-	-	2	3	7	-
Leather Market - - - S. & L.	16300	13	6	4	-	-	-	-	-	-	-	-	-	-	-	2	-	1
St. Mary Magdalen *W* - - S.	15669	16	7	2	2	-	-	-	-	-	-	1	-	-	1	1	3	-
St. James Bermondsey - - S.	54683	42	18	6	3	-	-	3	-	-	-	1	-	-	-	1	-	2
Rotherhithe *W* - - - S. & K.	36024	26	14	4	3	-	1	-	-	1	-	-	-	-	-	-	-	1
Waterloo-road 1st *H* - - L. & S.	15195	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	10	6	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - L. & S.	19876	8	14	1	-	-	-	-	-	-	-	-	-	-	4	4	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	30	25	2	2	-	1	-	-	1	-	1	-	1	-	1	7	2
Kennington 1st - - - S. & L.	45232	32	17	2	3	-	1	1	-	-	-	1	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	35332	31	10	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	46	17	2	5	-	-	1	1	-	-	-	-	-	-	-	1	1
Norwood *W* - - - - L.	19017	13	10	3	3	-	-	-	-	-	-	-	-	-	3	3	-	-
Clapham *H* - - - - - S.	36380	19	11	5	1	-	-	-	-	-	-	-	1	-	-	1	-	-
East Battersea - - - - S.	54675	58	22	5	3	-	5	-	-	-	-	-	-	-	-	3	-	1
West Battersea *Ww* - - - S.	52587	45	19	4	6	-	1	-	-	-	-	-	-	-	1	1	6	-
Wandsworth *HL* - - - - S.	28004	21	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Putney - - - - - - S.	13235	5	4	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	12	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WLt*†*L*† - - S. & L.	59104	49	18	5	7	-	-	-	-	3	-	-	-	-	-	-	6	1
Peckham *W* - - - S., L., & K.	71089	56	32	5	2	-	2	-	-	2	-	-	-	-	2	3	-	1
St. George Camberwell - - L. & S.	50810	45	15	4	3	-	-	1	1	1	-	-	-	-	-	1	-	2
St. Paul Deptford *w* - - - K.	76752	54	34	9	5	-	1	3	-	5	-	1	-	-	1	1	4	1
St. Nicholas Deptford - - - K.	7301	2	4	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	14	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WH* - - - K.	24608	19	15	2	5	-	-	-	-	-	-	1	-	-	1	1	13	-
Eltham *H* - - - - - K.	5827	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	11	7	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Lewisham *WH* - - - - K.	19865	14	8	-	4	-	-	-	-	-	-	-	-	-	-	-	2	-
Sydenham *H* - - - - L.	26076	23	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Charlton *H* - - - - - K.	10930	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	4	6	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Woolwich Arsenal *WHH* - - K.	19048	8	8	1	1	-	-	-	-	-	-	-	-	-	1	1	1	-
Plumstead, West *H* - - - K.	14009	7	8	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	17	6	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 12th January, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	368,414	950,178	770	331	84	106	1	2	5	–	6	–	1	15	18	41	9
30 : 1	Carshalton *wL* - -	12228	21118	5	12	2	3	-	-	-	-	-	-	-	1	1	6	-
2	Epsom (*part of*) * *WH*	9971	10710	7	8	1	4	-	-	-	-	-	-	-	1	1	5	-
37 : 1	Godstone (*part of*) * -	2754	1235	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	77	29	5	12	-	-	-	-	1	-	-	1	2	5	-
	Mitcham *w* - -	11697	17932	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	23	6	5	-	-	-	-	-	-	-	-	-	-	-	2
2	Kingston *WHH* - -	8549	36354	15	8	-	4	-	-	-	-	-	-	-	2	2	2	-
3	Esher (*part of*) * -	6601	9221	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-
4	Hampton *H* - -	4573	13539	8	6	2	3	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2271	21302	6	13	1	6	-	-	-	-	-	-	-	1	1	2	1
2	Mortlake - - -	2961	12331	8	8	2	3	-	-	-	-	-	-	-	1	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	7	10	2	2	-	-	-	-	-	-	-	1	1	-	-
2	Chislehurst (*pt. of*) * *W*	13665	15065	7	6	1	1	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13439	24134	17	8	3	3	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	9	4	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	3	4	-	3	-	-	-	-	-	-	-	-	-	2	-
125 : 1	Hillingdon *WH* - -	6029	10802	11	5	2	1	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - - -	6178	5225	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth *W* - -	7008	22727	3	11	1	8	-	-	-	-	-	-	-	-	-	3	-
2	Twickenham *H* - -	2477	12479	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4370	27649	27	6	2	1	-	-	-	-	-	-	-	-	-	1	-
4	Chiswick - - -	1311	15975	12	6	2	1	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6087	22876	18	5	1	3	-	-	-	-	-	-	-	2	2	-	-
127 : 1	Harrow *H* - - -	13809	12796	9	5	-	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	29	9	4	2	-	-	1	-	1	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	4	8	2	1	-	-	-	-	1	-	-	-	-	-	-
128 : 1	South Mimms - -	15419	6391	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5423	10092	9	2	-	2	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	11	-	4	-	-	-	-	-	-	-	-	-	5	-
129 : 1	Hornsey *H* - - -	3039	37078	34	12	3	7	-	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	55	17	4	2	-	1	-	-	2	-	-	-	-	-	1
3	Edmonton *Www* -	7483	23463	22	11	2	6	-	-	-	-	-	-	-	-	-	2	-
4	Enfield *WH* - -	12653	19104	25	1	1	-	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7735	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3180	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9028	6621	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
186 : 1	Stratford - - -	882	38606	43	9	2	2	-	-	-	-	-	-	-	-	-	-	-
2	West Ham *wwwwH* -	7345	101053	121	28	13	5	1	-	-	-	1	-	-	2	3	-	2
3	Leyton *WwL* - -	74	32430	43	19	6	6	-	1	-	-	-	-	-	-	-	6	-
4	Walthamstow *H* -	12	28869	21	15	5	3	-	-	3	-	-	-	1	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	10483	9669	10	5	1	1	-	-	-	-	-	-	-	-	-	-	1
189 : 1	Romford (*part of*) * -	30	3411	14	2	2	-	-	-	-	-	-	-	-	-	-	-	2
2	Ilford - - - -	8492	7645	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-
3	Barking Town - -	4128	9203	7	4	1	1	-	-	1	-	-	-	-	1	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 12th January, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living. From All Causes.	From Diseases in Cols. 8–14.	DEATHS from ALL CAUSES.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	446,494	4,990,952	18·7	2·1	1824	413	441	3	49	43	15	69	20	5	89	325
INNER LONDON -	78,080	3,955,814	19·4	2·5	1493	329	335	2	47	38	15	63	20	4	74	284
OUTER RING -	368,414	1,035,138	16·1	0·7	331	84	106	1	2	5	–	6	–	1	15	41

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains ,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little ore than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,379,231 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 17	–	256	30·8	Cholera 26; fevers 80.
BOMBAY - -	773,196	December 11	–	404	26·0	Cholera 3; fevers 106.
MADRAS - -	397,552	November 9	334	293	38·3	Small-pox 21; fevers 52.
PARIS - - -	2,239,928	January 3	1210	1017	23·6	Diphtheria and croup 56; typhoid fever 29.
GENEVA - -	70,083	December 29	39	32	23·8	Scarlet fever 2.
BRUSSELS - - (with 8 Faubourgs)	415,951	January 5	243	207	28·3	Small-pox 9.
AMSTERDAM -	350,202	„ 5	–	–	–	—
ROTTERDAM -	162,139	„ 5	–	–	–	—
THE HAGUE -	127,932	„ 5	–	–	–	—
COPENHAGEN -	258,000	„ 1	267	113	22·9	Typhoid fever 2.
STOCKHOLM -	181,732	December 29	140	80	22·9	Scarlet fever 4.
CHRISTIANIA -	122,000	„ 29	81	63	26·9	Scarlet fever 3.
ST. PETERSBURG	928,016	„ 29	–	584	32·8	Typhus and typhoid fev. 26; diphtheria 22.
BERLIN - -	1,223,711	„ 22	910	532	22·6	Diphtheria 63; scarlet fever 12.
HAMBURG (State)	467,258	„ 22	300	198	22·1	Measles 5; whooping-cough 5.
DRESDEN - -	229,500	„ 29	141	97	22·0	Diphtheria 19.
BRESLAU - -	289,000	January 5	180	185	33·3	Diphtheria 5.
MUNICH - -	240,000	December 29	167	119	25·8	Measles 7.
VIENNA - -	749,762	January 5	–	–	–	—
PRAGUE - -	267,956	„ 5	–	168	32·7	Small-pox 42; typhoid fever 4.
BUDA-PESTH -	411,576	December 29	288	212	26·8	Diphtheria 4; croup 9.
TRIESTE - -	146,357	„ 22	–	101	35·9	Diphtheria and croup 4.
ROME - -	314,026	„ 1	–	–	–	—
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	December 8	165	154	31·7	Measles 11; small-pox 2.
VENICE - -	143,843	„ 29	70	69	25·0	—
LISBON - -	203,681	„ 15	95	152	38·9	Diphtheria 9; small-pox 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	December 22	–	–	–	—
BROOKLYN -	624,118	„ 22	–	–	–	—
PHILADELPHIA	907,041	„ 22	–	375	21·6	Diphtheria 28; scarlet fev. 18; typhd. fev. 11.
BALTIMORE -	408,520	„ 22	–	166	21·2	Measles 14; diphtheria 12.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 12th JANUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JANUARY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	6	..	29·652	51·3	44·8	6·5	48·6	44·7	64·1	41·0	42·3	42·2	3·9	5·2	0·5	+11·0	86	WSW.	WSW.	7·2	0·2	2·2	533	+216	0·00	12·2
MON.	7	..	29·782	46·4	40·0	6·4	43·2	38·6	64·1	36·9	43·6	43·0	4·6	8·8	1·2	+ 5·6	84	WSW.	SW. & NW.	5·2	0·0	1·1	373	+ 55	0·05	8·7
TUES.	8	..	29·983	47 0	36·3	10·7	42·4	40·6	53·4	30·4	43·5	43·0	1·8	3·7	0·7	+ 4·7	93	WNW. & SW.	SSW. & WSW.	4·0	0·0	0·6	332	+ 14	0·12	0·8
WED.	9	Perigee.	30·152	50·9	43·7	7·2	47·7	43·5	57·8	40·6	43·7	43·5	4·2	7·5	0·8	+10·0	85	SW.	WSW. & SW.	4·8	0·0	1·0	389	+ 71	0·00	2·5
THURS.	10	Greatest Dec. N	30·181	50·0	42·7	9·3	47·1	41·4	66·8	37·8	43·8	43·7	5·7	10·2	1·0	+ 9·3	81	SW. & WSW.	SW. & SSW.	5·1	0·0	1·0	386	+ 67	0·00	0·7
FRI.	11	..	29·896	47·8	37·4	10·4	42·4	37·3	69·7	31·5	43·7	43·6	5·1	9·4	0·5	+ 4·5	82	SW. & WSW.	WSW. & W.	11·5	0·0	2·2	529	+210	0·02	2·0
SAT.	12	Full	30·235	42·7	34·8	7·9	38·9	35·0	53·7	28·9	43·3	43·2	3·9	7·5	0·0	+ 0·8	86	W. & NW.	NW. & W. & SW.	3·5	0·0	2·1	363	+ 43	0·00	0·0
MEANS		..	29·983	48·3	40·0	8·3	44·3	40·2	61·4	35·3	43·4	43·2	4·2	7·5	0·7	+ 6·6	85	SW.		..	..	..	Sum 2905	Sum +676	Sum 0·19	3·8
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JANUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	6	w. P. generally	0·3	8·0	Generally cloudy. Fine.
MONDAY	7	m. P. till 5h. P.M.; v. N. till 8h. P.M.; w. P. afterwards.	0·3	8·0	Generally cloudy. Rain in evening.
TUESDAY	8	m. P. with slight exceptions throughout.	0·0	8·0	Cloudy till night; variable afterwards. Rain fell in afternoon and evening.
WEDNESDAY	9	w. P. in morning; m. P. afterwards.	0·0	8·1	Generally cloudy.
THURSDAY	10	m. P. in morning; s. P. afterwards.	0·0	8·1	Fine; generally cloudy. Lunar halo at night.
FRIDAY	11	m. P. generally till 1½h. P.M.; s. N. and s. P. till 2½h. P.M.; v. P. afterwards.	2·1	8·1	Fine in morning; cloudy and showery in afternoon; fine and cloudless night.
SATURDAY	12	v. P. throughout	0·3	8·2	Hoar frost and fog in morning; fine throughout day, and the amount of cloud was small. Hazy.
			Sum 3·0	Sum 56·5	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·68 in. at the beginning of the week to 29·64 in. by noon on the 6th; increased to 30·23 in. by 9h. A.M. on the 10th; decreased to 29·84 in. by noon on the 11th; and increased to 30·27 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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21*st January*, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·7 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of the year 1884. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Wolverhampton	11·3	Derby	19·7	Leicester	22·8
Blackburn	15·6	Leeds	19·8	Oldham	23·0
Portsmouth	15·7	Plymouth	20·0	Sunderland	23·3
Halifax	16·4	Norwich	20·2	Preston	23·6
Bradford	17·2	Birmingham	20·3	Salford	24·1
Hull	17·3	London	20·5	Birkenhead	24·7
Bolton	18·7	Liverpool	20·7	Sheffield	25·0
Nottingham	18·8	Brighton	21·7	Cardiff	25·7
Bristol	18·9	Huddersfield	22·5	Manchester	27·6
Newcastle-on-Tyne	19·3				

The highest annual death-rates from scarlet fever, measured by last week's mortality, were 2·8 in Sheffield, 2·4 in Leeds, and 1·6 in Salford; from measles, 2·6 in Salford, 2·3 in Birkenhead, and 1·7 in Oldham; from whooping-cough, 3·0 in Huddersfield, 1·8 in Brighton, and 1·4 in Newcastle-upon-Tyne; and from "fever," 2·2 in Cardiff, 1·9 in Blackburn, 1·3 in Salford, and 1·1 in Preston. The 28 deaths from diphtheria in the twenty-eight towns included 16 in London, and 3 in Hull. Small-pox caused 6 deaths in Sunderland, 5 in London, 4 in Birmingham, and 4 in Liverpool.

London.

In London 2721 births and 1578 deaths were registered. Allowing for increase of population, the births were 84, and the deaths so many as 326, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 21·6 and 19·4 per 1000 in the two preceding weeks, was 20·5 last week. During the first three weeks of the current quarter the death-rate averaged only 20·5 per 1000, against 23·7 and 21·0 in the corresponding periods of 1882 and 1883.

The 1578 deaths included 5 from small-pox, 42 from measles, 34 from scarlet fever, 16 from diphtheria, 69 from whooping-cough, 24 from enteric fever, 2 from ill-defined forms of continued fever, 10 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 204 deaths were referred to these diseases, being 42 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 6 and 2 in the two previous weeks, rose again to 5 last week, but were 19 below the corrected weekly average. One was recorded in the Metropolitan Asylum Hospital at Homerton, one in the Small-pox Hospital at Highgate, and 3 in private dwelling-houses; the latter 3 cases occurred at 59, Church Road (Hackney), 102, Brougham Road (Shoreditch), and 20, Gloucester Street (Bethnal Green). All the 5 deaths from this disease were of adults. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had steadily increased in the three preceding weeks from 89 to 107, had declined to 102 at the end of last week; only 9 new cases were admitted to these hospitals during the week, against 15 and 21 in the two previous weeks. The Highgate Small-pox Hospital contained 11 patients on Saturday last, 2 new cases having been admitted during the week.

The fatal cases of *measles*, which had been 54, 48, and 47 in the three previous weeks, further declined to 42 last week, and were 5 below the corrected average; 19 occurred in South London, including 4 in Chelsea, 5 in Newington, and 8 in Lambeth. The 34 deaths from *scarlet fever* showed a decline of 4 from the number in the previous week, and were 16 below the corrected average; distributing the hospital cases, 3 belonged to Shoreditch, and 15 to South London, of which 3 occurred in Rotherhithe, and 4 in Lambeth. The Metropolitan Asylum Hospitals contained 367 scarlet fever patients on Saturday last, showing an increase of 13 upon the number in the previous week; 37 new cases were admitted during the week, against 20 in the previous week. The fatal cases of *whooping-cough*, which had been 68 and 63 in the two previous weeks, rose to 69 last week, exceeding the number in any recent week, although they were 8 below the corrected average; they included 6 in Fulham, 5 in Islington, 5 in Hackney, 5 in Shoreditch, 5 in Newington, and 5 in Camberwell. The deaths referred to *diphtheria*, which had been 22, 16, and 15 in the three previous weeks, were 16 last week, and exceeded the corrected average by 6; 3 occurred in Paddington (including 2 in St. Mary's Hospital, admitted from 20, Poplar Place, Paddington), 2 in Marylebone, 2 in Shoreditch, and 2 at 59, Fournier Street, Bethnal Green. The 10 deaths attributed to *diarrhœa* and *dysentery* were 6 below the corrected average, although exceeding the low numbers returned in the two previous weeks.

The deaths referred to *enteric fever*, which had been 12 and 17 in the two previous weeks, further rose to 24 last week, and exceeded the corrected weekly average by 8; distributing the hospital cases, 2 belonged to Islington, 2 to Pancras, 3 to Hackney, and 2 to Poplar district. In the Metropolitan Asylum Hospitals, 103 cases of enteric fever, and only one of typhus, were under treatment on Saturday last; 10 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week. Two deaths were indefinitely referred to "low fever" and "continued fever."

The deaths referred to diseases of the respiratory organs, which had been 387 and 379 in the two preceding weeks, were 395 last week, and 142 below the corrected weekly average.

Different forms of violence caused 47 deaths; 42 were the result of negligence or accident, among which were 14 from fractures and contusions, 5 from burns and scalds, 4 from drowning, and 12 of infants under one year of age from suffocation. The 14 deaths from fractures and contusions were thus caused:—male, aged 70 years, run over by omnibus; female 95, run over by cab; male 44, fell from cab; male 66, run over on North London Railway; male 20, run over on railway; males 58, 59, and 90, fell down stairs or steps; male 42, fell from scaffold; male 36, struck by grindstone; male 62, by blow; male 40, by fracture; male 84, by injury; and female 68, by concussion of brain. An inquest was held in each of these 14 cases, except the last two, which were certified by registered medical practitioners. Four cases of suicide were registered.

Greater London.

In Greater London 3420 births and 1913 deaths were registered, equal to annual rates of 35·0 and 19·6 per 1000 of the population. In the Outer Ring 11 fatal cases of whooping-cough, 7 of diphtheria, and 7 of scarlet fever were registered. Of the 7 deaths from scarlet fever, 2 occurred in Croydon, and 2 in Barking Town sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·37 in.; the lowest reading was 30·22 in. on Monday afternoon, and the highest 30·47 in. on Wednesday evening. The mean temperature of the *air* was 42°·7, and 4°·1 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean exceeded the average throughout the week; the warmest day was Tuesday, when the mean was 46°·6, and showed an excess of 8°·2. The lowest night temperature was 34°·5 on Sunday, and the highest day temperature in the shade 50°·0 on Monday; the extreme range in the week was, therefore, 15°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 63°·1 on Monday. The difference between the mean *dew point* and *air* temperature averaged 2°·8. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 42°·6. The mean degree of *humidity* of the air was 90, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 8·3 miles per hour, which was 5·3 below the average in the corresponding week of 16 years. No rain was measured during the week. No sunshine was recorded at Greenwich during the week (against 0·9 of an hour at Glynde Place, Lewes), the sun being above the horizon during 58·1 hours. The recorded amount of ozone was considerably below the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 19th January, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 19th Jan. 1884. Births.	Registered during the Week ending 19th Jan. 1884. Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5980	3479	806	727	19	100	108	28	117	61	27	121	210	565	81	20·7	2·7	52·0	32·7	43·3	6·28	0·02	0·05	28 Towns.
London	4,019,361	2718	1578	381	366	5	42	34	16	69	26	10	47	87	327	24	20·5	2·6	50·0	34·5	42·7	5·95	0·00	0·00	London.
Brighton	112,954	60	47	10	11	–	3	–	–	4	–	–	1	2	2	1	21·7	3·2	50·0	34·5	41·9	5·50	0·01	0·03	Brighton.
Portsmouth	133,059	87	40	6	7	–	1	1	1	–	–	–	1	–	6	1	15·7	1·2	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	65	35	12	8	–	2	1	–	–	–	–	1	3	4	–	20·2	1·7	–	–	–	–	–	–	Norwich.
Plymouth	75,509	52	29	5	7	–	–	–	–	–	–	–	2	6	2	–	20·0	0·0	50·0	36·6	44·4	6·89	0·01	0·03	Plymouth.
Bristol	215,457	131	78	14	15	–	2	4	1	–	–	1	8	10	14	–	18·9	1·9	52·0	38·0	43·7	6·50	0·00	0·00	Bristol.
Wolverhampton	78,367	48	17	2	7	–	–	–	–	–	–	1	2	3	5	–	11·3	0·7	50·1	34·0	41·1	5·06	0·00	0·00	Wolverhampton.
Birmingham	421,258	281	164	32	30	4	8	5	1	3	3	2	7	14	40	3	20·3	3·2	–	–	–	–	–	–	Birmingham.
Leicester	132,773	88	58	13	11	–	1	1	1	2	2	–	2	5	2	–	22·8	2·8	50·0	37·0	42·5	5·84	0·00	0·00	Leicester.
Nottingham	205,298	159	74	22	18	–	2	1	–	3	2	1	6	10	5	1	18·8	2·3	50·0	32·7	41·5	5·28	0·01	0·03	Nottingham.
Derby	87,608	49	33	2	13	–	–	–	–	1	–	–	1	2	11	–	19·7	0·6	–	–	–	–	–	–	Derby.
Birkenhead	90,870	75	43	12	8	–	4	1	1	–	–	1	1	3	6	5	24·7	4·0	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	440	227	60	32	4	7	4	1	8	1	–	13	13	33	13	20·7	2·3	51·1	37·2	44·2	6·78	0·01	0·03	Liverpool.
Bolton	108,968	61	39	8	10	–	–	–	–	2	1	1	2	2	1	–	18·7	1·9	47·3	36·5	42·2	5·67	0·19	0·48	Bolton.
Manchester	338,296	211	179	35	28	–	9	7	–	5	1	3	5	11	36	4	27·6	3·9	–	–	–	–	–	–	Manchester.
Salford	197,153	145	91	24	9	–	10	6	–	1	5	–	–	3	13	9	24·1	5·8	–	–	–	–	–	–	Salford.
Oldham	122,676	94	54	14	9	–	4	–	–	–	–	1	1	2	3	2	23·0	2·1	–	–	–	–	–	–	Oldham.
Blackburn	110,498	62	33	7	8	–	–	2	–	1	4	–	–	–	6	1	15·6	3·3	–	–	–	–	–	–	Blackburn.
Preston	99,481	85	45	16	9	–	–	2	–	1	2	3	4	5	2	1	23·6	4·2	48·0	40·0	44·4	6·89	0·06	0·15	Preston.
Huddersfield	86,004	51	37	7	7	–	1	–	–	5	–	1	–	1	1	1	22·5	4·2	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	46	24	3	4	–	–	1	–	–	–	–	3	4	1	3	16·4	0·7	–	–	–	–	–	–	Halifax.
Bradford	209,564	113	69	17	17	–	–	–	–	2	1	–	–	4	1	1	17·2	0·7	49·8	37·0	44·3	6·84	0·00	0·00	Bradford.
Leeds	327,324	192	124	17	22	–	2	15	1	1	4	–	1	4	2	–	19·8	3·7	51·0	36·0	44·7	7·06	0·00	0·00	Leeds.
Sheffield	300,563	211	144	34	23	–	1	16	1	3	2	1	5	7	11	5	25·0	4·2	50·0	34·0	43·9	6·61	0·02	0·05	Sheffield.
Hull	181,225	139	60	17	16	–	–	3	3	1	1	1	1	1	8	5	17·3	2·6	–	–	–	–	–	–	Hull.
Sunderland	123,204	102	55	9	14	6	–	2	1	–	1	–	6	6	12	1	23·3	4·2	50·0	34·0	44·0	6·67	0·00	0·00	Sunderland.
Newcastle	151,325	137	56	19	8	–	1	2	–	4	1	–	–	–	4	–	19·3	2·8	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	78	46	8	10	–	–	–	–	1	4	–	1	2	7	–	25·7	2·8	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	145	92	19	19	–	5	4	3	4	2	4	–	?	15	18	20·3	4·9	50·0	36·9	45·4	7·44	0·00	0·00	Edinburgh.
Glasgow	517,941	411	258	58	47	–	–	8	8	17	2	6	5	?	34	38	26·1	4·1	51·3	41·0	46·5	8·06	0·10	0·25	Glasgow.
Dublin	351,014	214	180	32	46	–	–	5	–	3	8	3	3	3	48	29	26·9	2·8	50·5	37·4	44·7	7·06	0·03	0·08	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2358	2498	2627	2747	2563	2658	2644	2192	2629	2804	2804·7	2718
Males . .	1245	1314	1332	1446	1274	1358	1340	1127	1332	1416	1437·7	1364
Females .	1113	1184	1295	1301	1289	1300	1304	1065	1297	1388	1367·0	1354
TOTAL **Deaths**	1492	1569	1782	1491	1903	1947	1900	2016	1700	1663	1904·3	1578
Males . .	764	799	852	791	971	983	931	1032	856	869	964·9	777
Females .	728	770	930	700	932	964	969	984	844	794	939·4	801

* The numbers in this column are the average weekly numbers in the third week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.
TOTAL **Births** - -	2724	2623	2497	2633	2482	2423	2346	2540	2579	1847	2926	2681	2718
TOTAL **Deaths** - -	1450	1440	1556	1681	1670	1655	1628	1722	1609	1503	1663	1493	1578
0—20 - -	694	686	757	841	794	794	777	855	758	709	750	697	750
20—40 - -	211	206	218	217	220	217	197	222	238	207	216	203	213
40—60 - -	247	251	256	277	275	268	276	271	263	261	302	258	249
60—80 - -	233	241	265	282	317	300	315	298	288	260	327	284	298
at 80 years & upwds.	65	56	60	64	64	76	63	76	62	66	68	51	68
Deaths of children: Under 1 year -	356	346	371	407	367	343	374	412	365	316	364	329	381
Deaths of children: 1—5 - -	229	242	267	316	314	326	299	313	280	296	275	284	273
Deaths of children: 5—20 - -	109	98	119	118	113	125	104	130	113	97	111	84	96
Deaths from Small-pox -	2	3	2	–	1	5	2	7	2	2	6	2	5
" " Measles - -	22	23	37	47	49	38	44	53	52	54	48	47	42
" " Scarlet Fever -	56	61	60	55	41	59	53	40	42	48	33	38	34
" " Diphtheria -	20	13	22	25	21	28	23	24	19	22	16	15	16
" " Whooping-cough	25	14	19	33	29	29	43	42	42	46	68	63	69
" " Typhus - -	–	1	2	2	1	–	–	2	–	–	–	–	–
" " Enteric fever -	29	24	34	36	32	33	26	25	30	21	12	17	24
" " Simple Cont^d fever	1	2	3	2	2	3	2	2	2	–	2	3	2
" " Diarrhœa and Dysentery -	31	17	27	19	17	9	14	12	11	10	8	4	10
" " Simple Cholera -	1	–	1	–	2	–	–	–	–	.	–	–	2
Deaths from the above-mentioned Diseases -	187	158	207	219	195	204	207	207	200	203	193	189	204
" " Dis. of Respiratory System	291	316	365	445	493	453	448	471	391	355	387	379	395
" " Phthisis - -	157	168	172	182	176	157	160	193	160	167	164	154	174
" " Dis. of Circulatory System	109	104	106	110	100	125	126	107	105	104	108	104	92
Violent Deaths - - -	50	51	59	59	43	52	45	54	65	47	90	74	47
Inquest Cases - - -	101	99	112	127	97	111	108	117	118	98	159	140	87
Deaths in Public Institutions	316	297	301	304	304	326	339	363	353	297	311	284	327
TEMPERATURE OF THE AIR: Mean - - -	50°·9	49°·0	44°·1	39°·4	43°·9	46°·3	37°·8	44°·0	40°·9	40°·0	41°·3	44°·3	42°·7
Mean of Highest readings -	57·9	53·4	50·6	46·0	49·9	50·8	41·9	48·6	44·1	43·2	43·6	48·3	46·1
Mean of Lowest readings -	44·5	45·4	37·9	32·0	37·8	40·7	33·6	38·5	36·8	35·8	37·8	40·0	38·3
Humidity of the Air -	87	91	87	85	83	88	80	80	85	96	94	85	90
Rain-fall in inches - -	0·16	0·02	1·00	0·31	0·71	0·83	0·05	0·53	0·09	0·09	0·29	0·19	0·00
Registered Sunshine (in hours)	14·3	6·9	13·7	17·0	15·4	13·6	8·0	2·0	2·1	0·0	0·0	3·0	0·0

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Third Week of the Year 1884.

Causes of Death.	Corrected Averages for the 3rd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 19th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1904·3	1578	381	273	96	213	249	298	68
Small-pox ‡ Vaccinated -	24·0	2	-	-	-	1	1	-	-
Small-pox ‡ Unvaccinated		1	-	-	-	1	-	-	-
Small-pox ‡ No Statement		2	-	-	-	2	-	-	-
Measles - - - -	46·8	42	10	29	2	1	-	-	-
Scarlet Fever - -	49·9	34	4	21	9	-	-	-	-
Typhus - - - -	2·8	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·3	-	-	-	-	-	-	-	-
Whooping-cough - -	77·4	69	16	49	3	1	-	-	-
Diphtheria - - -	9·6	16	2	9	4	1	-	-	-
Simple Continued and Ill-defined Fever -	3·5	2	-	-	-	1	-	1	-
Enteric Fever - -	16·2	24	-	4	11	7	2	-	-
Simple Cholera - -	0·1	2	1	-	1	-	-	-	-
Diarrhœa, Dysentery -	15·7	10	5	-	-	-	-	4	1
Remittent Fever † - -	1·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	13·3	12	9	-	-	1	2	-	-
Erysipelas - - -	8·8	13	3	-	-	3	2	5	-
Pyæmia and Septicæmia †	3·0	8	-	1	2	4	-	1	-
Puerperal Fever - -	7·9	3	-	-	-	3	-	-	-
Other Zymotic Diseases †	0·5	4	1	2	1	-	-	-	-
Thrush - - - -	2·1	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·0	1	-	1	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	1	1	-	-	-	-	-	-
Alcoholism - - -	4·1	5	-	-	-	4	1	-	-
Rheumatic Fever and Rheumatism of Heart	1·6	16	1	-	2	10	2	1	-
Rheumatism - - -	11·1	1	-	-	-	-	-	1	-
Gout - - - -	4·9	1	-	-	-	-	-	1	-
Rickets † - - -	2·5	2	2	-	-	-	-	-	-
Cancer - - - -	48·7	63	-	-	-	5	32	26	-
Tabes Mesenterica -	26·3	20	9	8	-	2	1	-	-
Tubercular Meningitis -	30·5	23	7	12	3	1	-	-	-
Phthisis - - - -	180·7	174	3	2	13	95	54	7	-
Scrofula, Tuberculosis -	15·7	12	5	4	2	-	-	1	-
Other Constitutional Diseases † - -	13·5	8	-	-	1	4	2	1	-
Premature Birth -	35·1	39	39	-	-	-	-	-	-
Atelectasis † - - -	5·0	4	4	-	-	-	-	-	-
Congenital Malformations - - - -	7·0	6	6	-	-	-	-	-	-
Old Age - - - -	67·2	49	-	-	-	-	-	22	27

Causes of Death.	Corrected Averages for the 3rd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 19th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 53·2	29	1	-	-	-	5	17	6
Epilepsy - - -	9·6	6	-	-	1	1	4	-	-
Convulsions - - -	60·0	54	50	3	1	-	-	-	-
Other Diseases of Brain and Nervous System	90·7	67	9	7	5	4	8	31	3
Diseases of Organs of Special Sense † - -	1·5	5	3	-	-	2	-	-	-
Diseases of Circulatory System - - -	110·6	92	-	1	4	12	34	38	3
Croup - - - -	16·4	24	2	22	-	-	-	-	-
Bronchitis - - -	348·8	237	71	43	1	3	30	69	20
Pneumonia - - -	109·0	99	32	32	6	6	12	9	2
Pleurisy - - - -	6·5	6	-	1	1	1	1	2	-
Other Diseases of Respiratory System - -	55·8	29	8	7	1	1	3	8	1
Dentition † - - -	17·5	10	6	4	-	-	-	-	-
Quinsy, Sore Throat †	2·0	1	-	-	1	-	-	-	-
Enteritis - - -	8·0	9	3	1	3	1	1	-	-
Peritonitis - - -	6·3	5	-	-	3	-	2	-	-
Diseases of Liver - -	30·7	31	-	-	1	3	12	15	-
Other Diseases of Digestive System -	28·6	36	10	2	1	5	9	6	3
Diseases of Lymphatic System & of Ductless Glands † - - -	3·0	4	1	-	-	2	-	1	-
Diseases of Urinary System - - -	33·9	47	-	2	3	11	18	13	-
Diseases of Generative System - - -	6·2	4	1	-	-	-	1	2	-
Accidents of Childbirth -	6·7	4	-	-	-	4	-	-	-
Diseases of Locomotive System † - - -	8·5	8	-	-	5	2	-	1	-
Diseases of Integumentary System - -	7·6	5	1	1	-	-	1	2	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·3	14	-	-	-	2	5	5	2
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·9	-	-	-	-	-	-	-	-
Burn and Scald - -	10·1	5	-	4	-	-	1	-	-
Poison - - - -	1·5	-	-	-	-	-	-	-	-
Drowning - - -	5·5	4	-	-	2	2	-	-	-
Suffocation - - -	17·6	14	12	-	-	-	1	1	-
Otherwise - - -	4·0	5	3	-	-	1	-	1	-
(Homicide.)									
Murder & Manslaughter	1·6	1	-	-	-	1	-	-	-
(Suicide.)									
Gunshot Wound - -	0·9	1	-	-	-	-	-	1	-
Cut, Stab - - -	1·3	2	-	-	-	-	2	-	-
Poison - - - -	1·0	1	-	-	1	-	-	-	-
Drowning - - -	0·8	-	-	-	-	-	-	-	-
Hanging - - -	1·4	-	-	-	-	-	-	-	-
Otherwise - - -	0·7	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	69·5	49	39	1	2	2	-	5	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet during the Week ending

Registration Sub-districts.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2718	1578	381	366	5	42	34	16	69	–	24	2	10	47	87	327	24
West Districts	669,633	383	301	70	88	–	11	–	4	13	–	3	–	1	9	15	78	5
North Districts	905,947	592	326	75	77	3	7	7	5	15	–	9	1	2	5	16	75	–
Central Districts	282,238	171	115	24	22	–	2	2	1	8	–	3	–	2	9	15	19	3
East Districts	692,738	589	302	74	61	2	3	9	4	16	–	5	–	1	15	20	68	2
South Districts	1,265,927	983	534	138	118	–	19	16	2	17	–	4	1	4	9	21	87	14
West Districts.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	48	35	14	10	–	3	–	1	1	–	1	–	–	–	2	5	–
St. John Paddington *H* - - G.J.	37330	11	9	4	1	–	–	–	2	–	–	–	–	–	–	–	4	–
Kensington Town *WW* - - W.M.	120141	71	59	10	24	–	–	–	–	2	–	1	–	–	3	3	19	–
Brompton *H* - - - W.M. & C.	43010	15	7	–	3	–	–	–	1	–	–	–	–	–	1	1	1	–
St. Peter Hammersmith - - W.M.	7599	1	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	43	28	4	8	–	2	–	–	2	–	–	–	–	–	1	1	–
Fulham *WwH* - - - W.M. & C.	42900	53	27	8	2	–	–	–	–	4	–	–	–	–	–	1	–	–
Chelsea South *HHH* - - - C.	30396	28	18	4	4	–	1	–	–	–	–	1	–	–	–	–	–	–
Chelsea North-west *WHHHH* - C.	24925	8	18	3	7	–	–	–	–	2	–	–	–	–	–	–	12	1
Chelsea North-east - - - C.	32807	27	14	5	4	–	3	–	–	1	–	–	–	1	–	1	–	1
Hanover Square *H* - - - G.J.	16862	5	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* - - - - G.J.	13491	2	17	2	5	–	–	–	–	–	–	–	–	–	–	–	16	1
Belgrave *HH* - - - - C.	59220	19	24	6	4	–	1	–	–	–	–	–	–	–	1	2	10	–
St. John Westminster *HH* - - C.	35496	24	14	3	2	–	1	–	–	1	–	–	–	–	1	1	–	–
St. Margaret Westminster *H* - C.	24679	6	11	4	1	–	–	–	–	–	–	–	–	–	2	3	5	–
Golden Square *WH* - - - G.J.	11608	6	11	–	7	–	–	–	–	–	–	–	–	–	–	–	5	2
Berwick-street *H* - N.R. & G.J.	18333	8	4	2	2	–	–	–	–	–	–	–	–	–	1	–	–	–
St. Anne Soho *HHHHH* - - N.R.	16608	8	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	16	17	1	3	–	–	–	–	1	–	1	–	–	–	–	12	–
Cavendish Square *HHH* - - W.M.	14891	8	4	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	18	10	2	5	–	1	–	–	–	–	–	–	–	–	1	3	–
St. Mary Marylebone *HHH* G.J. & W.M.	21118	21	12	3	3	–	–	–	–	1	–	–	–	–	–	1	2	–
Christchurch Marylebone *H* - W.M.	33700	15	11	5	1	–	–	–	1	–	–	–	–	–	–	1	–	–
St. John Marylebone *H* - - W.M.	33633	23	7	1	2	–	–	–	1	–	–	–	–	–	–	–	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	24	18	4	4	–	–	2	1	1	–	2	–	–	–	1	4	–
Regent's Park Pancras *H* - - W.M.	39115	21	7	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	17	18	1	5	–	–	–	–	–	–	–	–	–	1	1	15	–
Gray's Inn Lane *HHH* - - N.R.	30247	23	6	2	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Somers Town *H* - - - N.R.	34369	16	9	2	2	–	–	–	–	–	–	1	–	–	–	–	1	–
Camden Town *WH* - - - N.R.	17311	14	16	4	9	–	1	–	–	1	–	–	–	–	–	1	10	–
Kentish Town *W* - - - N.R.	37487	68	26	6	5	–	3	–	–	1	–	1	–	1	–	1	4	–
Upper Holloway* *WWwwH* - N.R.	67946	51	26	6	5	1	–	–	–	1	–	–	–	–	–	–	15	–
Islington South-west* *H* - - N.R.	100976	57	26	9	6	–	–	1	1	–	–	1	1	–	–	–	1	–
Islington South-east* - - - N.R.	61895	25	21	5	6	–	–	1	–	2	–	–	–	1	–	–	–	–
Highbury* *H* - - - - N.R.	52048	38	22	8	6	–	–	–	–	2	–	–	–	–	–	3	–	–
Stoke Newington *H* - - - N.R.	22781	12	12	5	1	–	–	–	–	2	–	1	–	–	1	1	–	–
Stamford Hill - - - - E.L.	9277	10	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
West Hackney - - - - N.R.	37610	25	10	–	4	–	–	–	1	–	–	1	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	35	6	5	2	1	3	–	2	–	1	–	–	3	4	8	–
South Hackney - - - - E.L.	39883	35	10	1	2	–	1	–	–	1	–	–	–	–	–	–	–	–
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	8	4	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–
St. Giles South *WH* - - - N.R.	14864	22	9	1	2	–	–	–	–	–	–	1	–	1	–	1	2	–
St. Giles North - - - - N.R.	13837	3	5	1	–	–	–	–	–	1	–	–	–	–	1	2	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	7	6	1	–	–	–	–	–	–	–	–	–	–	1	1	2	1
St. Mary-le-Strand *H* - - - N.R.	7515	2	4	3	–	–	1	–	–	–	–	–	–	–	1	2	–	–
St. Clement Danes *H* - - - N.R.	8559	10	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. George-the-Martyr *HHHHHH* N.R.	18671	9	4	3	–	–	–	–	–	2	–	–	–	–	–	–	–	–
St. Andrew Eastern *W* - - N.R.	10706	4	6	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Saffron Hill *H* - - - - N.R.	6533	4	2	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	19	6	4	1	–	–	–	–	1	–	–	–	–	–	1	–	–
Amwell Clerkenwell - - - N.R.	19281	7	5	–	–	–	1	–	–	1	–	1	–	–	–	–	–	–
Pentonville - - - - - N.R.	14773	8	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Goswell-street - - - - N.R.	17506	13	7	2	2	–	–	–	–	–	–	–	–	–	1	1	–	–
Old-street *H* - - - - N.R.	11541	10	5	–	3	–	–	–	–	–	–	1	–	–	–	1	–	–
City-road *HHL* - - - - N.R.	18628	13	8	2	1	–	–	–	–	2	–	–	–	–	–	–	2	–
Whitecross-street - - - - N.R.	9217	10	5	1	2	–	–	–	–	–	–	–	–	–	1	1	–	1
Finsbury - - - - - N.R.	7463	2	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	7	6	2	2	–	–	–	–	–	–	–	–	–	2	2	–	–
Cripplegate - - - - - N.R.	7193	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - - N.R.	5358	4	14	–	2	–	–	–	–	1	–	–	–	–	2	3	12	–
St. Bride *W* - - - - - N.R.	8396	2	3	1	–	–	–	1	–	–	–	–	–	–	–	–	–	1
Allhallows Barking - - - N.R.	13666	2	5	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–
Broad Street *H* - - - - N.R.	5652	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Note.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 19th January, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - - N.R. & E.L.	7376	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	7	6	2	-	-	-	-	1	1	-	-	-	-	-	-	1	-
Hoxton New Town *w* - - - N.R.	22937	16	7	1	4	-	-	-	-	-	-	-	-	-	-	-	4	-
Hoxton Old Town - - - N.R.	28036	25	11	2	-	-	-	2	-	1	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	49	24	5	4	1	-	-	1	3	-	1	-	-	1	1	7	-
Hackney-road *H* - - - - E.L.	29738	29	8	3	1	1	-	-	-	-	-	-	-	-	1	1	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	47	24	2	7	-	-	-	-	-	-	-	-	-	-	-	9	-
Church, Bethnal Green - - E.L.	29981	31	10	4	1	-	1	1	-	1	-	1	-	-	1	-	-	-
Town, Bethnal Green - - - E.L.	19310	16	6	3	-	-	-	1	2	-	-	-	-	-	1	2	-	-
Spitalfields *H* - - E.L. & N.R.	22585	20	9	2	4	-	-	1	-	-	-	-	-	-	1	2	-	-
Mile End New Town *W* - - - E.L.	15473	8	6	2	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Whitechapel Church * *H* E.L. & N.R.	17490	21	17	2	3	-	-	-	-	1	-	1	-	-	2	2	13	-
Goodman's Fields - - - - E.L.	9713	7	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East - - E.L.	18125	14	8	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Paul St. George East - - E.L.	20622	20	9	4	1	-	-	-	-	-	-	-	-	-	2	2	-	-
St. John St. George East *W* - E.L.	8410	7	5	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Shadwell *H* - - - E.L. & N.R.	10395	9	7	2	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Ratcliff - - - - - - E.L.	16107	10	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Limehouse - - - - - - E.L.	32041	27	14	6	3	-	-	1	-	3	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	21	17	4	4	-	-	1	-	2	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	59	28	5	8	-	-	1	-	-	-	-	-	-	2	4	7	-
Bow - - - - - - - E.L.	37074	41	15	1	4	-	1	-	-	-	-	-	-	-	-	1	-	-
Bromley *wwwH* - - - - E.L.	64359	50	38	6	9	-	-	1	-	1	-	1	-	-	2	3	16	-
Poplar *WW* - - - - - E.L.	55077	48	22	6	2	-	1	-	-	2	-	1	-	-	2	2	2	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Saviour Southwark *H* - - S.	14999	11	6	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Kent-road - - - S. & L.	21381	18	8	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	19	10	2	1	-	-	-	-	1	-	-	-	-	-	1	1	1
London-road *HL* - - L. & S.	21318	18	6	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Trinity Newington - - S. & L.	26672	20	7	2	1	-	1	-	-	1	-	-	1	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	36	44	8	10	-	4	-	-	3	-	1	-	1	-	-	11	-
St. Mary Newington - - L. & S.	21623	22	14	3	3	-	-	-	-	1	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	5	16	3	2	-	-	2	-	-	-	-	-	-	1	2	11	-
Leather Market - - - S. & L.	16300	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	14	7	1	3	-	-	-	-	-	-	-	-	-	1	1	4	-
St. James Bermondsey - - S.	54683	33	16	5	2	-	-	-	1	1	-	1	-	-	-	1	-	-
Rotherhithe *W* - - - S. & K.	36024	22	21	5	5	-	1	3	-	-	-	-	-	-	-	-	6	1
Waterloo-road 1st *H* - - L. & S.	15195	10	8	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	18	7	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	11	14	-	1	-	2	-	-	1	-	1	-	-	-	1	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	39	24	5	6	-	3	2	-	1	-	-	-	-	-	-	6	-
Kennington 1st - - - - S. & L.	45232	50	11	2	3	-	2	1	-	-	-	-	-	1	-	-	-	-
Kennington 2nd - - - - S. & L.	35332	19	12	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - - L. & S.	62837	53	19	6	5	-	-	2	-	-	-	-	-	-	-	-	2	-
Norwood *W* - - - - - L.	19017	8	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Clapham *H* - - - - - S.	36380	22	7	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	68	22	9	2	-	-	-	-	-	-	1	-	-	-	-	-	1
West Battersea *Ww* - - - S.	52587	48	20	5	3	-	-	-	-	-	-	-	-	-	1	2	5	-
Wandsworth *HL* - - - - S.	28004	26	16	3	5	-	-	-	-	1	-	-	-	-	-	1	6	-
Putney - - - - - - - S.	13235	9	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	32	9	3	3	-	-	-	-	-	-	-	-	-	1	1	-	1
Dulwich - - - - - L. & S.	5590	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	54	27	4	8	-	-	2	-	1	-	-	-	-	-	-	5	-
Peckham *W* - - - S., L., & K.	71089	45	25	7	3	-	2	-	-	3	-	-	-	-	-	1	-	3
St. George Camberwell - - L. & S.	50810	48	15	6	3	-	-	-	-	1	-	-	-	-	-	2	-	-
St. Paul Deptford *w* - - - K.	76752	62	44	18	7	-	1	-	-	2	-	-	-	-	1	2	-	4
St. Nicholas Deptford - - - K.	7901	7	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Greenwich West *w* - - - K.	21972	15	13	4	1	-	-	2	-	-	-	-	-	1	-	-	-	-
Greenwich East *WH* - - - K.	24608	23	19	5	6	-	-	-	-	-	-	-	-	-	1	1	13	-
Eltham *H* - - - - - - K.	5827	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	12	7	4	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Lewisham *WH* - - - - K.	19865	14	6	1	5	-	1	-	-	-	-	-	-	-	-	-	3	-
Sydenham *H* - - - - - L.	26076	16	6	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	6	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	8	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *WHH* - - K.	19048	12	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	6	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	23	13	1	3	-	-	-	-	-	-	-	-	-	1	1	7	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 19th January, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON—OUTER RING		368,414	950,178	702	335	83	92	–	2	7	7	11	5	5	11	13	43	7
30:1	Carshalton *wL*	12228	21118	13	8	–	2	–	–	–	1	–	–	–	–	–	6	–
2	Epsom (*part of*) * *WH*	9971	10710	5	3	1	1	–	–	–	–	–	–	–	–	–	–	–
37:1	Godstone (*part of*) *	2754	1235	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
38:1	Croydon *WwH*	20851	101241	64	38	9	14	–	–	2	–	1	–	1	–	–	3	1
	Mitcham *w*	11697	17932	8	8	2	3	–	–	–	–	–	–	–	1	1	–	–
39:1	Wimbledon *HHH*	3220	15950	14	3	–	–	–	–	–	–	1	–	–	–	–	2	–
2	Kingston *WHH*	8549	36354	27	7	1	4	–	–	1	–	–	–	–	–	–	1	–
3	Esher (*part of*) *	6601	9221	10	4	1	3	–	–	–	–	–	–	–	–	–	–	–
4	Hampton *H*	4573	13539	8	2	1	1	–	–	–	–	–	–	–	–	–	–	–
40:1	Richmond *WH*	2271	21302	20	17	4	2	–	–	–	–	–	2	–	1	–	4	–
2	Mortlake	2961	12331	15	3	1	–	–	–	–	–	–	–	–	–	–	–	–
41:1	Bromley (*pt. of*) * *HH*	15669	31142	18	7	1	4	–	–	–	–	–	–	–	–	–	–	–
2	Chislehurst (*pt. of*) * *W*	13665	15065	6	3	2	–	–	–	–	–	–	–	–	–	–	–	–
42:1	Bexley *H*	13439	24134	18	11	5	2	–	–	–	–	–	–	1	–	–	–	2
124:1	Sunbury *w*	11055	11685	5	2	1	1	–	–	–	–	–	–	–	–	–	–	–
2	Staines *W*	13277	12089	8	2	1	1	–	–	–	–	–	–	–	–	–	–	–
125:1	Hillingdon *WH*	6029	10802	6	5	–	3	–	–	–	–	–	–	–	–	–	1	–
2	Uxbridge	6178	5225	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Hayes *wHL*	14587	11523	6	2	–	–	–	–	–	–	–	–	–	–	–	2	–
126:1	Isleworth *W*	7008	22727	2	5	–	3	–	–	–	–	–	–	–	–	–	1	–
2	Twickenham *H*	2477	12479	8	2	1	–	–	–	–	–	–	–	–	–	–	–	–
3	Brentford *HL*	4370	27649	11	11	4	5	–	1	–	–	–	1	–	–	–	1	–
4	Chiswick	1311	15975	14	7	1	3	–	–	–	–	–	–	–	1	1	–	–
5	Acton *wH*	6087	22876	16	2	–	–	–	–	–	–	–	–	–	–	–	–	–
127:1	Harrow *H*	13809	12796	11	5	1	2	–	–	–	–	–	–	–	–	–	–	–
2	Edgware *H*	6994	3749	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Willesden	4383	27453	21	13	4	–	–	–	–	1	–	–	–	–	–	–	–
4	Hendon *W*	8382	10484	12	9	3	3	–	–	1	–	2	–	–	1	1	4	–
128:1	South Mimms	15419	6391	5	2	–	2	–	–	–	–	–	–	–	–	–	–	–
2	Barnet *W*	5423	10092	9	6	2	3	–	–	–	1	–	–	–	1	2	2	–
3	Finchley *HL*	4688	17615	8	6	–	–	–	–	–	–	–	–	–	–	–	3	–
129:1	Hornsey *H*	3039	37078	28	12	2	3	–	–	–	–	–	1	1	–	–	2	–
2	Tottenham *HH*	4642	46456	42	23	7	7	–	–	–	1	3	–	1	2	3	–	1
3	Edmonton *Www*	7483	23463	26	10	1	3	–	–	–	–	–	–	1	1	1	5	–
4	Enfield *WH*	12653	19104	8	6	2	2	–	–	–	–	–	–	–	–	–	–	1
5	Waltham Abbey	11017	5368	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	Cheshunt	8493	7735	8	5	1	3	–	–	–	–	–	–	–	–	–	–	–
135:1	Hatfield (*part of*) *	3180	583	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
137:1	Bushey	9028	6621	5	2	2	–	–	–	–	–	–	–	–	–	–	–	–
186:1	Stratford	882	38606	40	11	2	3	–	–	–	–	–	–	–	–	–	–	–
2	West Ham *wwwwH*	7345	101053	101	36	8	3	–	–	1	1	2	1	–	2	2	1	–
3	Leyton *WwL*	74	32430	23	13	4	5	–	–	–	–	–	–	–	–	1	4	1
4	Walthamstow *H*	19	28869	30	13	3	1	–	–	–	1	2	–	–	1	1	1	1
187:1	Chigwell (*part of*) * *H*	10483	9669	9	1	1	–	–	–	–	–	–	–	–	–	–	–	–
189:1	Romford (*part of*) *	30	3411	–	2	1	–	–	–	–	1	–	–	–	–	–	–	–
2	Ilford	8492	7645	6	4	2	–	–	1	–	–	–	–	–	–	–	–	–
3	Barking Town	4128	9203	4	3	1	–	–	–	2	–	–	–	–	–	–	–	–

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1. only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 19th January, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	446,494	4,990,952	19·6	2·5	1913	464	458	5	44	41	23	80	31	15	58	370
INNER LONDON -	78,080	3,955,814	20·5	2·6	1578	381	366	5	42	34	16	69	26	10	47	327
OUTER RING -	368,414	1,035,138	16·3	1·8	335	83	92	–	2	7	7	11	5	5	11	43

OTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little re than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,389,318 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 24	–	247	29·7	Cholera 17; fevers 93.
BOMBAY - -	773,196	December 18	–	401	25·8	Fevers 124.
MADRAS - -	397,552	November 16	–	323	42·2	Small-pox 45; cholera 8; fevers 57.
PARIS - - -	2,239,928	January 10	1260	1055	24·5	Typhoid fever 21; diphtheria and croup 41.
GENEVA - -	70,083	„ 5	19	38	28·3	—
BRUSSELS - - (with 8 Faubourgs)	415,951	„ 12	291	195	24·4	Small-pox 11.
AMSTERDAM -	350,202	„ 5	235	202	30·0	Croup 26; diphtheria 10.
ROTTERDAM -	162,139	„ 5	111	94	30·1	—
THE HAGUE -	127,932	„ 5	104	56	22·8	—
COPENHAGEN -	258,000	„ 8	220	121	24·5	—
STOCKHOLM -	181,732	December 29	133	85	24·4	Scarlet fever 3.
CHRISTIANIA -	122,000	January 5	33	12	7·2	—
ST. PETERSBURG	928,016	„ 5	–	627	35·3	Diphtheria 20; typhus and typhoid fever 16.
BERLIN - -	1,223,711	December 29	802	546	23·2	Diphtheria 69; scarlet fever 10.
HAMBURG (State)	467,258	„ 29	336	272	30·4	Scarlet fev. 5; whooping-cough 7.
DRESDEN - -	229,500	January 5	153	116	26·3	Diphtheria 17.
BRESLAU - -	289,000	„ 12	194	165	29·8	Measles 6.
MUNICH - -	240,000	„ 5	183	126	27·3	Measles 10.
VIENNA - -	759,849	„ 5	466	454	31·2	Small-pox 3; measles 30.
PRAGUE - -	267,956	„ 12	–	184	35·8	Small-pox 33; scarlet fever 6.
BUDA-PESTH -	411,576	„ 5	230	221	27·6	Small-pox 4; typhoid fever 3.
TRIESTE - -	146,357	December 29	–	82	29·3	Diphtheria and croup 9.
ROME - -	314,026	„ 1	183	181	30·1	Typhoid fev. 2; measles 3.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	December 15	135	160	32·9	Measles 15.
		„ 22	140	124	25·5	Measles 14.
VENICE - -	143,843	January 5	66	96	34·8	—
LISBON - -	203,681	December 22	84	161	41·2	Diphtheria 4.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	December 22	–	617	24·1	Diphtheria 19; measles 13.
BROOKLYN -	624,118	„ 22	–	236	19·7	Scarlet fever 6.
PHILADELPHIA	907,041	„ 29	–	425	24·4	Typhoid fever 12; diphtheria 21.
BALTIMORE -	408,520	„ 29	–	197	25·2	Diphtheria 11; typhoid fever 3.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th JANUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JANUARY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. .	13	..	30·286	44·7	34·5	10·2	41·6	38·0	49·0	29·8	43·3	43·2	3·6	6·0	0·0	+3·4	87	WSW.	WSW.	1·0	0·0	0·3	265	— 56	0·00	0·0
MON. .	14	..	30·238	50·0	39·8	10·2	45·3	41·6	63·1	35·5	42·1	42·0	3·7	5·5	0·7	+7·0	87	WSW.	WSW. W. & NW.	2·9	0·0	0·5	307	— 15	0·00	0·0
TUES. .	15	..	30·391	49·8	41·7	8·1	46·6	43·6	51·3	34·5	42·1	42·0	3·0	5·0	0·0	+8·2	89	NNW. NW. & WSW.	NW. & NNW.	1·2	0·0	0·2	203	—121	0·00	1·0
WED. .	16	..	30·459	44·0	36·7	7·3	39·5	39·5	44·0	29·1	42·6	42·0	0·0	0·0	0·0	+1·0	100	W. & WSW.	WSW. & SW.	0·0	0·0	0·0	130	—196	0·00	0·0
THURS.	17	In Equator	30·421	42·5	37·8	4·7	40·4	38·3	42·5	35·0	43·3	42·8	2·1	3·5	0·0	+1·8	92	SW. & WSW.	WSW.	1·0	0·0	0·1	209	—119	0·00	0·0
FRI. .	18	..	30·389	45·0	39·6	5·4	42·5	40·1	46·9	38·2	42·6	42·5	2·4	4·7	0·0	+3·7	91	NW. NNW. & Calm.	Calm & SW.	0·2	0·0	0·0	113	—217	0·00	1·0
SAT. .	19	..	30·428	47·0	37·7	9·3	42·8	38·2	53·7	31·5	42·6	42·4	4·6	6·3	2·0	+3·9	84	WSW. & SSW.	SW. SSW. & S.	0·1	0·0	0·0	162	—169	0·00	0·0
MEANS .		..	30·373	46·1	38·3	7·9	42·7	39·9	50·1	33·4	42·7	42·4	2·8	4·4	0·4	+ 4·1	90	WSW.		..	..	..	Sum 1389	Sum —893	Sum 0·00	0·3
No of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JANUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	13	w. P. in morning; m. P. afterwards.	0·0	8·2	Overcast. Slight fog.
MONDAY .	14	m. P. generally till afternoon; w. P. afterwards.	0·0	8·2	Overcast and foggy in morning; fine but cloudy till evening; overcast at night.
TUESDAY .	15	w. P. throughout .	0·0	8·3	Generally overcast. Gloomy and foggy in morning.
WEDNESDAY	16	w. P. and w. N. .	0·0	8·3	Overcast. Gloomy and foggy all day.
THURSDAY .	17	w. P. in morning; m. P. afterwards.	0·0	8·3	Overcast.
FRIDAY .	18	w. P. in morning; v. P. afterwards.	0·0	8·4	Overcast.
SATURDAY .	19	m. P. throughout .	0·0	8·4	Overcast till 7h. P.M.; fine and partially clear afterwards.
			Sum 0·0	Sum 58·1	
No. of Col.		22	23	24	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 30·27 in. at the beginning of the week to 30·31 in. by 10h. A.M. on the 13th; decreased to 30·22 in. by 3h. P.M. on the 14th; increased to 30·47 in. by 9h. P.M. on the 16th; decreased to 30·38 in. by 3h. P.M. on the 18th; increased to 30·44 in. by 9h. A.M. on the 19th; and was 30·42 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
28th January, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·3 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of the year 1884. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Norwich	15·0	Bolton	18·7	Plymouth	20·7
Bradford	15·9	Birkenhead	18·9	Huddersfield	21·2
Portsmouth	16·9	Sunderland	19·1	Salford	21·4
Leicester	16·9	Oldham	19·1	Liverpool	22·0
Preston	17·3	Nottingham	19·3	Brighton	23·1
Derby	17·3	Cardiff	19·5	Sheffield	24·1
Wolverhampton	17·3	Birmingham	19·6	Newcastle-on-Tyne	24·1
Bristol	17·7	Halifax	19·8	Leeds	25·5
Hull	17·9	London	19·9	Manchester	26·8
Blackburn	18·4				

The highest annual death-rates from scarlet fever, measured by last week's mortality, were 3·7 in Leeds, 2·1 in Preston, and 1·7 in Birkenhead; from measles, 1·8 in Derby, and 1·3 both in Salford and Oldham; from whooping-cough, 1·8 in Brighton, and 1·6 in Sheffield; and from "fever," 1·4 in Blackburn. The 26 deaths from diphtheria in the twenty-eight towns included 16 in London, 3 in Birmingham, and 2 in Liverpool. Small-pox caused 2 deaths in London, and 2 in Birmingham.

London.

In London 2410 births and 1531 deaths were registered. Allowing for increase of population, the births were 437, and the deaths 396, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 21·6, 19·4, and 20·5 per 1000 in the three preceding weeks, declined again to 19·9 last week. During the first four weeks of the current quarter the death-rate averaged only 20·4 per 1000, against 24·4 and 20·9 in the corresponding periods of 1882 and 1883.

The 1531 deaths included 2 from small-pox, 42 from measles, 32 from scarlet fever, 16 from diphtheria, 80 from whooping-cough, 20 from enteric fever, 2 from ill-defined forms of continued fever, 9 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 203 deaths were referred to these diseases, being 55 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 6, 2, and 5 in the three previous weeks, declined again to 2 last week, and were 25 below the corrected weekly average. Both these fatal cases were recorded in the Metropolitan Asylum Hospital at Homerton, to which they had been admitted from 5, Alice Place, Berger Road, and 8, Oswald Street, Lower Clapton, both within the district of Hackney. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 107 and 104 on the two preceding Saturdays, was 104 at the end of last week; 19 new cases were admitted to these hospitals during the week, against 21 and 9 in the two previous weeks. The Highgate Small-pox Hospital contained 10 patients on Saturday last, no new case having been admitted during the week.

The fatal cases of *measles*, which had steadily declined in the four previous weeks from 54 to 42, were again 42 last week, and exceeded the corrected weekly

average by 4; 6 occurred in Pancras, and 21 in South London, including 7 in Newington, 3 in Rotherhithe, and 5 in Lambeth. The 32 deaths from *scarlet fever* showed a further decline from recent weekly numbers, and were 17 below the corrected average; distributing the hospital cases, 2 belonged to Stepney, 2 to Mile End Old Town, 3 to Bromley-by-Bow, and 2 to Camberwell. The Metropolitan Asylum Hospitals contained 360 scarlet fever patients on Saturday last, showing a decline of 7 from the number at the end of the previous week; 33 new cases were admitted during the week, against 37 in the previous week. The fatal cases of *whooping-cough*, which had been 63 and 69 in the two previous weeks, further rose to 80 last week, but were 13 below the corrected average; they included 5 in Fulham, 6 in Hackney, 5 in Stepney, 7 in Battersea, 6 in Camberwell, and 5 in Deptford. The deaths referred to *diphtheria*, which had been 15 and 16 in the two previous weeks, were again 16 last week, and exceeded the corrected average by 6; 2 occurred in Fulham. Two deaths in Marquis Road (Pancras) were referred to "ulcerated sore throat." The 9 deaths attributed to *diarrhœa* and *dysentery* were 6 below the corrected average. Nine deaths were referred to puerperal fever, of which 3 occurred in Queen Charlotte's Lying-in Hospital.

The deaths referred to *enteric fever*, which had been 12, 17, and 24 in the three previous weeks, were 20 last week, exceeding the corrected average by 2; distributing the hospital cases, 2 belonged to Hackney, 3 to Mile End Old Town, and 3 to Poplar district. In the Metropolitan Asylum Hospitals, 86 cases of enteric fever, and only one of typhus, were under treatment on Saturday last; 3 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week. Two deaths were indefinitely referred to "fever" and "low fever."

The deaths referred to diseases of the respiratory organs, which had been 379 and 395 in the two previous weeks, declined to 360 last week, and were no fewer than 179 below the corrected average weekly number.

Different forms of violence caused 50 deaths; 46 were the result of negligence or accident, among which were 17 from fractures and contusions, 13 from burns and scalds, 3 from drowning, one of a metallic cask maker from lead-poisoning, and 9 of infants under one year of age from suffocation. The 17 deaths from fractures and contusions were thus caused:—male, aged 54 years, run over by van; male 26, run over by dog-cart; male 47, thrown from cab; male 63, fell from tram-car; male 51, crushed by trucks on London, Chatham, and Dover Railway; male 43, run over on South Eastern Railway; male 52, crushed between buffers; male 14, killed on railway; female 40, fell in street; male 56, fell into area; female 1, fell from window; female 82, fell down stairs; male 63, fell from mast; male 32, fell from boiler; male 31, by injury; and males 32 and 60, by fracture. Four cases of suicide were registered.

Greater London.

In Greater London 3074 births and 1870 deaths were registered, equal to annual rates of 31·5 and 19·2 per 1000 of the population. In the Outer Ring 14 deaths from whooping-cough, 8 from diphtheria, 5 from scarlet fever, and 6 from measles, were registered. The 8 fatal cases of diphtheria included 3 in Croydon, and 2 in Tottenham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·69 in.; the highest reading was 30·42 in. at the beginning of the week, and the lowest 28·34 in. on Saturday evening. The mean temperature of the *air* was 44°·9, and 5°·4 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean exceeded the average on each day of the week except Thursday; it was as high as 48°·9 on Tuesday and on Wednesday, and fell to 39°·6 on Thursday. The lowest night temperature was 36°·7 on Thursday, and the highest day temperature in the shade 53°·8 on Wednesday; the extreme range in the week was, therefore, 17°·1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 76°·3 on Sunday. The difference between the mean *dew point* and *air* temperature averaged 3°·3. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 43°·5. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 26·5 miles per hour, which was 12·6 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·91 of an inch. The duration of registered bright sunshine in the week was 5·4 hours (against 9·1 hours at Glynde Place, Lewes), the sun being above the horizon during 60·4 hours; the recorded duration of sunshine was, therefore, equal to 9 per cent. of its possible duration. The recorded amount of ozone considerably exceeded the average on Monday, Tuesday, and Wednesday.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 26th January, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 26th Jan. 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5261	3410	744	737	4	86	97	26	130	48	27	110	209	541	91	20·3	2·5	55·0	30·3	43·7	6·50	1·49	3·78	28 Towns.
London	4,019,361	2410	1531	340	336	2	42	32	16	80	22	9	50	108	309	22	19·9	2·6	53·8	36·7	44·9	7·17	0·91	2·31	London.
Brighton	112,954	55	50	11	14	–	1	1	1	4	2	–	1	1	4	–	23·1	4·2	50·0	35·3	43·1	6·17	1·64	4·17	Brighton.
Portsmouth	133,059	75	43	8	8	–	–	–	–	–	1	–	1	3	5	1	16·9	0·4	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	54	26	4	9	–	–	–	–	–	–	–	1	2	3	–	15·0	0·0	–	–	–	–	–	–	Norwich.
Plymouth	75,509	41	30	2	9	–	–	–	–	1	1	–	–	1	3	–	20·7	1·4	54·0	38·5	46·5	8·06	0·90	2·29	Plymouth.
Bristol	215,457	106	73	19	23	–	–	1	–	1	–	1	1	4	11	1	17·7	0·7	54·4	38·0	45·3	7·39	1·53	3·89	Bristol.
Wolverhampton	78,367	40	26	3	10	–	1	–	–	–	–	–	1	1	6	2	17·3	0·7	53·9	30·3	42·5	5·84	1·24	3·15	Wolverhampton.
Birmingham	421,258	256	158	34	43	2	6	1	3	4	2	1	7	10	29	4	19·6	2·4	–	–	–	–	–	–	Birmingham.
Leicester	132,773	94	43	10	12	–	–	3	–	–	–	–	2	7	9	4	16·9	1·2	–	–	–	–	–	–	Leicester.
Nottingham	205,298	143	76	23	13	–	1	1	1	1	1	–	2	6	9	–	19·3	1·3	53·6	31·9	43·0	6·11	0·84	2·13	Nottingham.
Derby	87,608	53	29	6	7	–	3	–	1	–	–	–	1	3	2	1	17·3	2·4	–	–	–	–	–	–	Derby.
Birkenhead	90,870	60	33	3	3	–	1	3	–	–	–	–	4	5	4	1	18·9	2·3	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	337	242	58	43	–	6	3	2	7	4	2	12	14	50	12	22·0	2·2	54·0	32·5	43·9	6·61	1·33	3·38	Liverpool.
Bolton	108,968	63	39	5	6	–	–	–	–	1	–	1	–	2	1	1	18·7	1·0	52·1	32·0	42·0	5·56	2·13	5·41	Bolton.
Manchester	338,296	221	174	37	30	–	8	9	–	10	1	4	4	8	24	5	26·8	4·9	–	–	–	–	–	–	Manchester.
Salford	197,153	124	81	11	17	–	5	3	–	2	1	1	3	3	9	5	21·4	3·2	–	–	–	–	–	–	Salford.
Oldham	122,676	81	45	12	8	–	3	–	–	–	2	1	–	–	3	1	19·1	2·6	–	–	–	–	–	–	Oldham.
Blackburn	110,498	63	39	9	10	–	–	–	–	–	3	1	1	2	4	1	18·4	1·9	–	–	–	–	–	–	Blackburn.
Preston	99,481	59	33	8	5	–	–	4	1	–	–	1	–	–	1	2	17·3	3·1	52·0	35·0	43·8	6·56	1·27	3·23	Preston.
Huddersfield	86,004	36	35	7	7	–	–	–	–	2	–	1	1	–	5	2	21·2	1·8	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	35	29	3	10	–	–	–	–	–	1	–	1	1	8	3	19·8	0·7	–	–	–	–	–	–	Halifax.
Bradford	209,564	107	64	18	12	–	1	–	–	1	–	–	2	3	6	2	15·9	0·5	53·6	34·0	43·3	6·28	2·45	6·22	Bradford.
Leeds	327,324	181	160	26	26	–	5	23	1	3	2	1	3	7	12	4	25·5	5·6	55·0	33·0	44·2	6·78	1·54	3·91	Leeds.
Sheffield	300,563	188	139	32	29	–	2	9	–	9	2	–	4	5	12	8	24·1	3·8	54·0	33·0	43·0	6·11	2·39	6·07	Sheffield.
Hull	181,225	122	62	13	25	–	–	1	–	1	2	1	–	–	3	5	17·9	1·4	54·0	31·0	42·3	5·73	1·21	3·07	Hull.
Sunderland	123,204	86	45	12	14	–	–	–	–	–	–	–	–	–	5	–	19·1	0·0	–	–	–	–	–	–	Sunderland.
Newcastle	151,325	101	70	20	6	–	1	2	–	2	–	1	3	6	7	3	24·1	2·1	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	70	35	10	2	–	–	1	–	1	1	1	5	7	7	1	19·5	2·2	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	133	85	18	14	–	7	–	1	3	1	1	2	?	13	28	18·0	2·7	51·9	29·2	40·8	4·89	1·30	3·30	Edinburgh.
Glasgow	517,941	350	225	50	35	–	–	5	5	16	4	5	4	?	21	33	22·7	3·5	53·0	29·0	42·1	5·62	1·86	4·72	Glasgow.
Dublin	351,014	160	165	14	45	–	–	5	3	2	3	–	10	8	48	21	24·5	1·9	54·3	32·4	43·4	6·33	1·16	2·95	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2532	2567	2733	2572	2430	2641	2436	2864	2665	2670	2847·2	2410
Males . .	1281	1342	1412	1299	1245	1309	1275	1430	1341	1352	1448·8	1224
Females .	1251	1225	1321	1273	1185	1332	1161	1434	1324	1318	1398·4	1186
TOTAL **Deaths**	1449	1650	1637	1425	1864	1812	2200	2114	1971	1548	1926·8	1531
Males . .	732	821	794	729	951	894	1084	1043	956	807	960·8	779
Females .	717	829	843	696	913	918	1116	1071	1015	741	966·0	752

* The numbers in this column are the average weekly numbers in the fourth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.
TOTAL **Births** - -	2623	2497	2633	2482	2423	2346	2540	2579	1847	2926	2681	2718	2410
TOTAL **Deaths** - -	1440	1556	1681	1670	1655	1628	1722	1609	1503	1663	1493	1578	1531
0—20 - -	686	757	841	794	794	777	855	758	709	750	697	750	756
20—40 - -	206	218	217	220	217	197	222	238	207	216	203	213	199
40—60 - -	251	256	277	275	268	276	271	263	261	302	258	249	240
60—80 - -	241	265	282	317	300	315	298	288	260	327	284	298	277
at 80 years & upwds.	56	60	64	64	76	63	76	62	66	68	51	68	59
Deaths of children: Under 1 year -	346	371	407	367	343	374	412	365	316	364	329	381	340
Deaths of children: 1—5 - -	242	267	316	314	326	299	313	280	296	275	284	273	320
Deaths of children: 5—20 - -	98	119	118	113	125	104	130	113	97	111	84	96	96
Deaths from Small-pox -	3	2	–	1	5	2	7	2	2	6	2	5	2
" " Measles - -	23	37	47	49	38	44	53	52	54	48	47	42	42
" " Scarlet Fever -	61	60	55	41	59	53	40	42	48	33	38	34	32
" " Diphtheria -	13	22	25	21	28	23	24	19	22	16	15	16	16
" " Whooping-cough	14	19	33	29	29	43	42	42	46	68	63	69	80
" " Typhus - -	1	2	2	1	–	–	2	–	–	–	–	–	–
" " Enteric fever -	24	34	36	32	33	26	25	30	21	12	17	24	20
" " Simple Cont^d fever	2	3	2	2	3	2	2	2	–	2	3	2	2
" " Diarrhœa and Dysentery -	17	27	19	17	9	14	12	11	10	8	4	10	9
" " Simple Cholera -	–	1	–	2	–	–	–	–		–	–	2	–
Deaths from the above-mentioned Diseases -	158	207	219	195	204	207	207	200	203	193	189	204	203
" " Dis. of Respiratory System	316	365	445	493	453	448	471	391	355	387	379	395	360
" " Phthisis - -	168	172	182	176	157	160	193	160	167	164	154	174	130
" " Dis. of Circulatory System	104	106	110	100	125	126	107	105	104	108	104	92	126
Violent Deaths - - -	51	59	59	43	52	45	54	65	47	90	74	47	50
Inquest Cases - - -	99	112	127	97	111	108	117	118	98	159	140	87	108
Deaths in Public Institutions	297	301	304	304	326	339	363	353	297	311	284	327	309
TEMPERATURE OF THE AIR:													
Mean - - -	49°·0	44°·1	39°·4	43°·9	46°·3	37°·8	44°·0	40°·9	40°·0	41°·3	44°·3	42°·7	44°·9
Mean of Highest readings -	53·4	50·6	46·0	49·9	50·8	41·9	48·6	44·1	43·2	43·6	48·3	46·1	49·4
Mean of Lowest readings -	45·4	37·9	32·0	37·8	40·7	33·6	38·5	36·8	35·8	37·8	40·0	38·3	40·2
Humidity of the Air -	91	87	85	83	88	80	80	85	96	94	85	90	88
Rain-fall in inches - -	0·02	1·00	0·31	0·71	0·83	0·05	0·53	0·09	0·09	0·29	0·19	0·00	0·91
Registered Sunshine (in hours)	6·9	13·7	17·0	15·4	13·6	8·0	2·0	2·1	0·0	0·0	3·0	0·0	5·4

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FOURTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 4th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 26th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1926·8	1531	340	320	96	199	240	277	59
Small-pox ‡ Vaccinated -	26·6	1	-	-	1	-	-	-	-
Small-pox ‡ Unvaccinated		1	1	-	-	-	-	-	-
Small-pox ‡ No Statement		-	-	-	-	-	-	-	-
Measles - - - -	38·2	42	7	32	3	-	-	-	-
Scarlet Fever - -	49·0	32	1	19	11	1	-	-	-
Typhus - - - -	2·7	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·9	-	-	-	-	-	-	-	-
Whooping-cough - -	93·0	80	34	45	1	-	-	-	-
Diphtheria - - -	10·2	16	-	12	3	1	-	-	-
Simple Continued and Ill-defined Fever -	4·3	2	-	1	-	-	-	1	-
Enteric Fever - -	18·3	20	-	1	8	9	2	-	-
Simple Cholera - -	0·2	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	15·4	9	4	2	-	-	1	1	1
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·4	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·8	10	7	1	-	1	-	1	-
Erysipelas - - -	8·8	12	5	-	-	-	2	4	1
Pyæmia and Septicæmia †	3·5	3	1	-	1	-	1	-	-
Puerperal Fever - -	8·0	9	-	-	1	7	1	-	-
Other Zymotic Diseases †	2·5	-	-	-	-	-	-	-	-
Thrush - - - -	2·0	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·8	1	-	-	1	-	-	-	-
Starvation, Want of Breast-milk † - -	2·5	1	1	-	-	-	-	-	-
Alcoholism - - -	2·2	3	-	-	-	-	3	-	-
Rheumatic Fever and Rheumatism of Heart	1·2	15	-	-	5	5	5	-	-
Rheumatism - - -	12·0	3	-	-	-	-	1	1	1
Gout - - - - -	3·9	4	-	-	-	-	1	3	-
Rickets † - - -	3·0	3	1	2	-	-	-	-	-
Cancer - - - -	46·0	50	-	-	-	8	20	22	-
Tabes Mesenterica -	25·0	29	17	11	1	-	-	-	-
Tubercular Meningitis -	32·3	18	5	11	2	-	-	-	-
Phthisis - - - -	188·9	130	3	5	9	72	34	7	-
Scrofula, Tuberculosis -	12·8	8	-	4	2	1	1	-	-
Other Constitutional Diseases † - -	9·0	10	-	-	1	2	2	5	-
Premature Birth -	33·7	34	34	-	-	-	-	-	-
Atelectasis † - - -	1·5	2	2	-	-	-	-	-	-
Congenital Malformations - - - -	7·9	8	8	-	-	-	-	-	-
Old Age - - - -	71·7	44	-	-	-	-	1	20	23

CAUSES OF DEATH.	Corrected Averages for the 4th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 26th January, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 55·2	38	-	1	1	2	12	17	5
Epilepsy - - -	8·0	5	-	-	2	3	-	-	-
Convulsions - - -	58·2	45	34	10	1	-	-	-	-
Other Diseases of Brain and Nervous System	93·9	109	15	25	7	7	14	38	3
Diseases of Organs of Special Sense † - -	1·0	1	-	-	-	1	-	-	-
Diseases of Circulatory System - - -	121·7	126	4	2	12	21	38	44	5
Croup - - - -	14·3	18	2	15	1	-	-	-	-
Bronchitis - - -	354·9	216	46	46	2	5	41	64	12
Pneumonia - - -	107·7	92	16	41	5	10	13	7	-
Pleurisy - - - -	5·2	5	-	1	1	3	-	-	-
Other Diseases of Respiratory System - -	56·4	29	3	5	3	4	6	6	2
Dentition † - - -	18·0	18	10	8	-	-	-	-	-
Quinsy, Sore Throat †	1·0	2	-	2	-	-	-	-	-
Enteritis - - -	6·9	2	-	-	-	1	-	1	-
Peritonitis - - -	7·2	10	1	-	1	1	5	2	-
Diseases of Liver - -	30·9	22	2	-	-	4	8	7	1
Other Diseases of Digestive System -	28·8	21	3	1	1	3	7	5	1
Diseases of Lymphatic System & of Ductless Glands † - - -	1·0	1	-	-	-	-	-	1	-
Diseases of Urinary System - - -	35·4	25	-	-	2	7	7	8	1
Diseases of Generative System - - -	6·5	4	1	-	-	2	1	-	-
Accidents of Childbirth -	7·1	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - -	12·0	9	2	-	3	3	1	-	-
Diseases of Integumentary System - -	7·9	5	-	1	-	1	-	1	2
VIOLENT DEATHS.§ (ACCIDENT.)									
Fracture and Contusion	18·3	17	-	1	1	4	7	3	1
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·4	-	-	-	-	-	-	-	-
Burn and Scald - -	9·2	13	-	10	1	-	-	2	-
Poison - - - -	1·2	1	-	-	-	-	1	-	-
Drowning - - -	4·6	3	-	-	-	2	1	-	-
Suffocation - - -	17·4	11	9	1	-	1	-	-	-
Otherwise - - -	4·0	1	1	-	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	2·2	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·5	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·9	2	-	-	-	1	1	-	-
Poison - - - -	1·1	-	-	-	-	-	-	-	-
Drowning - - -	1·3	-	-	-	-	-	-	-	-
Hanging - - -	1·1	1	-	-	-	-	-	1	-
Otherwise - - -	0·1	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	69·0	74	59	4	2	2	2	5	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2410	1531	340	336	2	42	32	16	80	-	20	2	9	50	108	309	22
WEST DISTRICTS	669,633	377	240	52	62	-	7	4	4	10	-	3	-	2	7	15	54	1
NORTH DISTRICTS	905,947	527	350	74	75	2	7	4	3	18	-	8	-	2	5	15	61	1
CENTRAL DISTRICTS	282,288	146	107	17	17	-	2	-	3	2	-	1	1	2	7	15	28	1
EAST DISTRICTS	692,738	480	313	70	68	-	5	11	1	18	-	5	1	1	13	29	84	3
SOUTH DISTRICTS	1,265,927	880	521	127	114	-	21	13	5	32	-	3	-	2	18	34	82	16
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	44	26	2	8	-	-	1	-	2	-	-	-	-	-	1	4	-
St. John Paddington *H* - - G.J.	37380	18	14	3	5	-	-	-	-	-	-	1	-	-	3	3	8	-
Kensington Town *WW* - - W.M.	120141	61	47	15	14	-	3	-	-	-	-	-	-	-	-	3	15	-
Brompton *H* - - - W.M. & C.	43010	16	11	2	2	-	-	-	1	-	-	1	-	-	-	1	2	-
St. Peter Hammersmith - - W.M.	7399	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	42	28	7	6	-	-	-	-	2	-	-	-	-	2	2	2	-
Fulham *WwH* - - - W.M. & C.	42900	37	24	5	8	-	-	2	2	3	-	-	-	-	-	1	7	-
Chelsea South *HHH* - - - C.	30396	20	10	3	1	-	2	-	-	-	-	-	-	2	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	20	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Chelsea North-east - - - C.	32807	23	11	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	8	5	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-
Belgrave *HH* - - - - C.	59220	26	24	4	4	-	1	-	-	3	-	-	-	-	1	3	7	-
St. John Westminster *HH* - - C.	35496	21	8	2	4	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Margaret Westminster *H* - C.	24679	10	6	1	-	-	-	1	-	-	-	-	-	-	1	1	2	-
Golden Square *WH* - - - G.J.	11608	6	5	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Berwick-street *H* - N.R. & G.J.	18333	8	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Anne Soho *HHHHH* - - N.R.	16608	4	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	17	13	1	2	-	-	-	-	2	-	1	-	-	-	-	4	-
Cavendish Square *HHH* - - W.M.	14891	5	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	17	8	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	24	14	2	4	-	-	-	-	1	-	-	-	-	-	-	5	-
Christchurch Marylebone *H* - W.M.	33700	17	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	15	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	9	1	2	-	-	1	1	-	-	1	-	-	-	-	2	-
Regent's Park Pancras *H* - - W.M.	39115	21	10	2	-	-	-	-	-	1	-	1	-	-	-	-	2	-
Tottenham-court *wHHH* N.R. & W.M.	27729	19	22	6	6	-	-	-	-	1	-	-	-	-	2	2	12	-
Gray's Inn Lane *HHH* - - N.R.	30247	14	9	-	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Somers Town *H* - - - - N.R.	34369	26	11	3	-	-	2	-	-	-	-	-	-	-	-	-	1	-
Camden Town *WH* - - - N.R.	17311	18	25	2	11	-	1	-	-	-	-	-	-	-	-	-	14	1
Kentish Town *W* - - - N.R.	37487	57	37	8	5	-	3	-	-	1	-	-	-	-	-	1	1	-
Upper Holloway* *WWwwH* - N.R.	67946	35	26	1	7	-	-	1	-	1	-	-	-	-	-	-	5	-
Islington South-west* *H* - - N.R.	100976	57	49	11	7	-	-	1	1	2	-	-	-	1	3	5	2	-
Islington South-east* - - - N.R.	61895	28	17	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Highbury* *H* - - - - N.R.	52048	14	12	8	1	-	-	-	-	3	-	-	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	11	8	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Stamford Hill - - - - E.L.	9277	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	27	12	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	37	9	7	2	-	-	1	4	-	5	-	-	-	4	10	-
South Hackney - - - - E.L.	39883	25	8	-	1	-	1	1	-	2	-	-	-	-	-	2	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	5	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	19	5	-	3	-	-	-	1	-	-	-	-	-	-	-	2	-
St. Giles North - - - - N.R.	13837	6	6	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	12	2	1	-	-	-	-	1	-	-	-	-	2	2	5	-
St. Mary-le-Strand *H* - - - N.R.	7515	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
St. George-the-Martyr *HHHHHH* N.R.	18671	8	10	3	1	-	-	-	-	-	-	1	-	-	1	2	4	-
St. Andrew Eastern *W* - - N.R.	10706	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Saffron Hill *H* - - - - N.R.	6533	4	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	13	8	1	1	-	1	-	-	-	-	-	-	-	1	3	-	-
Amwell Clerkenwell - - - N.R.	19281	15	8	2	-	-	-	-	-	1	-	-	-	-	-	3	-	-
Pentonville - - - - - N.R.	14773	10	3	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Goswell-street - - - - N.R.	17506	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	7	11	-	3	-	1	-	-	-	-	-	-	-	-	-	1	1
Whitecross-street - - - - N.R.	9217	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	13	1	1	-	-	-	1	-	-	-	-	-	2	3	12	-
St. Bride *W* - - - - - N.R.	8396	1	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	3	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 26th January, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	10	3	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-
Hoxton New Town *w* - - - N.R.	29937	14	10	-	3	-	-	-	-	1	-	-	-	-	-	1	5	-
Hoxton Old Town - - - N.R.	28036	21	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	30	19	2	7	-	-	1	-	2	-	-	-	1	1	3	8	-
Hackney-road *H* - - - - E.L.	29738	16	11	4	1	-	-	-	-	1	-	1	-	-	-	1	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	46	19	6	5	-	-	1	-	-	-	-	-	-	-	2	7	1
Church, Bethnal Green - - E.L.	29981	28	8	3	-	-	1	-	-	1	-	-	-	-	-	2	-	-
Town, Bethnal Green - - - E.L.	19310	24	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22285	14	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Mile End New Town *W* - - E.L.	15473	8	15	3	6	-	-	-	-	-	-	-	-	-	1	1	9	-
Whitechapel Church * *H* E.L. & N.R.	17490	3	19	2	1	-	-	-	-	-	-	-	-	-	3	4	15	-
Goodman's Fields - - - - E.L.	9713	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - - N.R. & E.L.	6102	2	4	2	-	-	-	1	-	1	-	-	-	-	-	1	-	-
St. Mary St. George East - - E.L.	18125	11	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1
St. Paul St. George East - - E.L.	20622	18	12	4	3	-	-	-	1	1	-	-	-	-	-	-	-	-
St. John St. George East *W* - E.L.	8410	3	8	-	3	-	1	-	-	-	-	-	-	-	-	-	5	-
Shadwell *H* - - - E.L. & N.R.	10895	7	12	4	1	-	-	-	-	1	-	-	-	-	1	1	8	-
Ratcliff - - - - - - E.L.	16107	12	9	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	19	11	3	2	-	-	1	-	3	-	-	-	-	-	1	-	1
Mile End Old Town West - - E.L.	37960	28	13	4	-	-	1	1	-	1	-	1	-	-	-	-	-	-
Mile End Old Town East *WwwH*- E.L.	67653	44	46	8	16	-	1	1	-	2	-	2	-	-	1	2	15	-
Bow - - - - - - E.L.	37074	23	9	-	2	-	1	-	-	-	-	-	-	-	1	2	-	-
Bromley *wwwH* - - - - E.L.	64359	49	36	7	7	-	-	3	-	1	-	1	1	-	3	4	7	-
Poplar *WW* - - - - - E.L.	55077	41	25	9	4	-	-	1	-	1	-	-	-	-	-	3	2	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	11	7	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Saviour Southwark *H* - - S.	14999	4	9	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	13	7	1	2	-	-	-	-	-	-	-	-	-	1	2	-	-
Borough-road *WH* - - S. & L.	15953	11	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
London-road *HL* - - L. & S.	21318	20	12	3	2	-	1	-	-	1	-	-	-	-	-	-	1	-
Trinity Newington - - S. & L.	26672	18	14	6	2	-	1	-	-	1	-	-	-	-	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	39	42	7	11	-	4	1	1	1	-	-	-	-	-	2	10	2
St. Mary Newington - - L. & S.	21623	12	10	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - S.	11956	8	18	2	2	-	1	1	1	-	-	-	-	-	6	8	11	-
Leather Market - - - S. & L.	16300	14	7	5	-	-	-	-	-	1	-	-	-	-	-	-	-	2
St. Mary Magdalen *W* - - S.	15669	8	5	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
St. James Bermondsey - - S.	54683	46	24	8	2	-	1	1	1	1	-	-	-	-	1	-	-	-
Rotherhithe *W.* - - - S. & K.	36024	35	17	7	-	-	8	-	-	-	-	-	-	-	2	2	1	2
Waterloo-road 1st *H* - - L. & S.	15195	11	8	2	1	-	1	-	-	-	-	-	-	-	-	2	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	18	5	3	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - - L. & S.	19876	12	8	1	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Lambeth Church 2nd *WW* - L. & S.	39859	25	12	2	4	-	1	-	-	2	-	-	-	-	-	-	5	1
Lennington 1st - - - S. & L.	45232	28	13	3	2	-	2	-	-	1	-	-	-	-	-	-	-	-
Lennington 2nd - - - S. & L.	35332	15	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - - L. & S.	62837	31	21	4	7	-	-	2	-	1	-	-	-	-	-	-	1	1
Norwood *W.* - - - - L.	19017	10	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	25	12	1	6	-	-	-	1	1	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	48	15	6	2	-	-	2	1	4	-	-	-	-	-	1	-	-
West Battersea *Ww* - - - S.	52587	40	30	8	10	-	1	-	-	3	-	1	-	-	-	-	8	-
Wandsworth *HL* - - - S.	28004	14	11	-	2	-	1	-	-	1	-	-	-	-	2	2	3	-
Putney - - - - - - S.	13235	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	24	8	3	1	-	-	1	-	1	-	-	-	-	1	1	-	1
Dulwich - - - - L. & S.	5590	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	44	28	3	8	-	-	1	-	3	-	-	-	-	-	1	15	-
Peckham *W* - - - S., L., & K.	71089	48	25	8	2	-	-	-	-	2	-	-	-	-	1	1	-	-
St. George Camberwell - - L. & S.	50810	37	17	4	6	-	-	1	-	1	-	-	-	-	1	2	-	1
St. Paul Deptford *w* - - - K.	76752	60	39	12	8	-	1	1	-	5	-	2	-	-	1	3	3	1
St. Nicholas Deptford - - - K.	7901	7	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	12	9	2	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Greenwich East *WH* - - - K.	24608	13	21	2	5	-	-	-	-	-	-	-	-	1	-	1	13	-
Lewisham *H* - - - - - K.	5827	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deptford - - - - - - K.	21559	13	9	2	2	-	-	-	-	-	-	-	-	-	1	2	-	1
Greenwich *WH* - - - - K.	19865	13	9	-	3	-	-	1	-	-	-	-	-	1	-	-	1	2
Lewisham *H* - - - - - L.	26076	19	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	15	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *WHH* - - K.	19048	14	5	1	2	-	-	-	-	-	-	-	-	-	1	1	-	1
Plumstead, West *H* - - - K.	14009	10	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	17	8	2	2	-	-	-	-	1	-	-	-	-	-	2	3	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ve Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 26th January, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes.
	LONDON—OUTER RING	368,414	950,178	664	339	73	88	2	6	5	8	14	3	2	14	20	40	1
30 : 1	Carshalton *wL*	12228	21118	10	8	2	1	-	-	-	-	1	-	-	1	1	-	
2	Epsom (*part of*) * *WH*	9971	10710	4	3	-	1	-	-	-	-	1	-	-	-	-	-	
37 : 1	Godstone (*part of*) *	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon *WwH*	20851	101241	76	40	8	11	-	-	1	3	2	1	-	3	3	6	
	Mitcham *w*	11697	17932	12	8	1	2	-	-	-	-	1	-	-	-	-	-	
39 : 1	Wimbledon *HHH*	3220	15950	12	5	-	1	-	-	-	-	-	-	-	-	-	-	
2	Kingston *WHH*	8549	36354	24	9	-	2	-	-	1	-	-	-	-	1	1	2	
3	Esher (*part of*) *	6601	9221	6	6	3	2	-	-	-	-	-	-	1	-	-	-	
4	Hampton *H*	4573	13539	10	2	1	1	-	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond *WH*	2271	21302	9	10	2	3	-	-	-	-	1	1	-	-	-	2	
2	Mortlake	2961	12331	6	5	1	2	-	-	-	-	1	-	-	-	-	-	
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	22	9	3	1	-	1	-	-	-	-	-	1	1	-	
2	Chislehurst (*pt. of*) * *W*	13665	15065	12	5	1	3	-	-	-	-	-	-	-	-	-	-	
42 : 1	Bexley *H*	13439	24134	20	9	5	1	-	-	-	-	-	-	-	-	-	-	
124 : 1	Sunbury *w*	11055	11685	2	2	-	2	-	-	-	-	-	-	-	-	-	-	
2	Staines *W*	13277	12089	8	1	-	-	-	-	1	-	-	-	-	-	-	-	
125 : 1	Hillingdon *WH*	6029	10802	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge	6178	5225	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes *wHL*	14587	11523	5	4	-	-	-	-	-	-	-	-	-	-	-	3	
126 : 1	Isleworth *W*	7008	22727	3	5	1	2	-	-	-	-	-	-	-	-	-	-	
2	Twickenham *H*	2477	12479	7	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford *HL*	4370	27649	28	5	-	2	-	-	-	-	-	-	-	-	-	-	
4	Chiswick	1311	15975	13	8	4	1	-	-	-	-	2	-	-	-	-	-	
5	Acton *wH*	6087	22876	16	11	5	3	-	-	-	-	1	-	-	-	1	-	
127 : 1	Harrow *H*	13809	12796	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware *H*	6994	3749	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden	4383	27453	19	10	4	1	-	-	-	1	1	-	-	-	2	-	
4	Hendon *W*	8382	10484	7	7	3	2	-	-	-	-	1	-	-	-	-	2	
128 : 1	South Mimms	15419	6391	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet *W*	5423	10092	12	8	-	6	-	-	-	-	-	-	-	-	-	6	
3	Finchley *HL*	4688	17615	6	16	1	6	-	-	-	-	-	-	-	-	-	10	
129 : 1	Hornsey *H*	3039	37078	25	12	2	3	-	1	-	1	-	-	-	2	3	-	
2	Tottenham *HH*	4642	46456	42	15	1	5	-	-	-	2	-	1	-	-	3	-	
3	Edmonton *Www*	7483	23463	21	8	1	3	-	-	-	-	-	-	-	-	-	3	
4	Enfield *WH*	12653	19104	31	4	-	1	-	-	-	-	-	-	-	-	-	1	
5	Waltham Abbey	11017	5368	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt	8493	7735	5	1	1	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield (*part of*) *	3180	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey	9028	6621	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford	882	38606	27	20	5	1	-	-	2	1	-	-	-	1	1	-	
2	West Ham *wwwwH*	7345	101053	84	41	13	7	-	-	-	-	1	-	1	3	2	-	
3	Leyton *WwL*	74	32430	23	14	1	7	2	3	-	-	-	-	-	1	1	5	
4	Walthamstow *H*	19	28869	22	12	-	4	-	-	-	-	1	-	-	1	1	-	
187 : 1	Chigwell (*part of*) * *H*	10483	9669	3	3	1	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford (*part of*) *	30	3411	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford	8492	7645	5	3	1	1	-	1	-	-	-	-	-	-	-	-	
3	Barking Town	4128	9203	6	1	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189: 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 26th January, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	446,494	4,990,952	19·2	2·5	1870	413	424	4	48	37	24	94	25	11	64	349
INNER LONDON -	78,080	3,955,814	19·9	2·6	1531	340	336	2	42	32	16	80	22	9	50	309
OUTER RING -	368,414	1,035,138	16·5	1·9	339	73	88	2	6	5	8	14	3	2	14	40

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,389,318 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	December 1	-	249	29·9	Cholera 37; fevers 76.
BOMBAY - -	773,196	" 25	-	438	28·2	Fevers 134; cholera 10.
MADRAS - -	397,552	November 23	345	320	41·9	Small-pox 42; fevers 48; cholera 17.
PARIS - - -	2,239,928	January 17	1212	1093	25·4	Typhoid fever 30; diphtheria and croup 48.
GENEVA - -	70,083	" 12	22	32	23·6	—
BRUSSELS - - (with 7 Faubourgs)	415,951	" 19	238	166	23·0	Small-pox 9.
AMSTERDAM -	350,202	" 12	286	217	32·2	Diphtheria 3; croup 16; measles 8.
ROTTERDAM -	162,139	" 12	121	86	27·6	Scarlet fever 4.
THE HAGUE -	127,932	" 12	84	71	28·9	—
COPENHAGEN -	258,000	" 15	179	97	19·6	Whooping-cough 3.
STOCKHOLM -	181,732	" 5	129	80	22·9	Diphtheria and croup 8.
		" 12	122	74	21·2	Diphtheria and croup 5.
CHRISTIANIA -	122,000	" 12	59	33	14·1	—
		" 19	71	56	23·9	—
ST. PETERSBURG	928,016	" 12	-	698	39·2	Diphtheria 13; scarlet fever 10.
BERLIN - -	1,223,711	" 5	807	552	23·5	Diphtheria 55; croup 15.
HAMBURG (State)	467,258	" 5	344	262	29·3	Whooping-cough 11; measles, 7.
DRESDEN - -	229,500	" 12	146	151	34·2	Diphtheria 17.
BRESLAU - -	289,000	" 19	216	176	31·7	Diphtheria 5.
MUNICH - -	240,000	" 12	167	142	30·8	Measles 5.
		" 19	168	130	28·2	Diphtheria and croup 6.
VIENNA - -	759,849	" 12	486	359	24·6	Measles 22.
PRAGUE - -	267,956	" 19	-	201	39·1	Sm.-pox 39; scar. fev. 7.
BUDA-PESTH -	411,576	" 12	234	250	31·2	Small-pox 3.
TRIESTE - -	146,357	" 5	-	94	33·0	Diphtheria and croup 5.
		" 12	-	115	40·3	Diphtheria and croup 10.
ROME - -	314,026	December 8	-	-	-	—
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	253,528	December 29	168	164	33·3	Measles 17; small-pox 3.
VENICE - -	143,843	January 12	78	81	29·4	Typhoid fever 2.
LISBON - -	203,681	December 29	128	155	39·7	Sm. pox 3; diphtheria 9.
		January 5	111	143	36·6	Diphtheria 6.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,333,355	December 29	-	563	22·0	Diphtheria 26.
		January 5	-	576	22·5	Diphtheria 23; measles 11.
BROOKLYN -	624,118	December 29	-	234	19·6	Scarlet fever 11.
		January 5	-	257	20·8	Diphtheria 11.
PHILADELPHIA	907,041	" 5	-	427	24·6	Typhoid fever 17; diphtheria 24.
BALTIMORE -	408,520	" 5	-	154	19·7	Measles 13; scarlet fev. 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th JANUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JANUARY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	20	Last Quarter	30·281	49·4	39·0	10·4	44·8	41·8	76·3	32·0	42·5	42·4	3·0	6·5	0·8	+5·7	89	SSW. & SW.	SW.	3·5	0·0	0·8	378	+ 46	0·01	2·0
MON.	21	Apogee.	30·313	51·5	42·0	9·5	47·0	43·6	65·0	38·0	43·1	43·0	3·4	8·2	0·2	+7·7	88	SW. & WSW.	WSW. & SSW.	5·2	0·0	0·6	353	+ 21	0·00	7·7
TUES.	22	..	29·942	51·5	45·7	5·8	48·9	46·4	57·0	41·5	43·3	43·2	2·5	4·2	0·0	+9·4	91	SW.	SW. & WSW.	17·7	0·5	3·3	797	+464	0·07	11·0
WED.	23	..	29·321	53·8	42·5	11·3	48·9	46·8	54·1	38·0	44·3	44·2	2·1	6·6	1·0	+9·3	93	WSW. & SW.	SW. & WSW.	22·7	0·7	..	891	+558	0·14	7·2
THURS.	24	Greatest Dec. S.	29·728	43·5	36·7	6·8	39·6	34·1	62·2	31·6	44·1	44·0	5·5	8·8	1·5	−0·1	81	W.	W. & SW.	..	..	..	634	+300	0·00	0·0
FRI.	25	..	29·414	47·1	37·7	9·4	42·8	39·3	59·0	33·1	44·1	44·0	3·5	6·3	0·0	+3·0	87	SW.	WSW & SW.	..	..	..	584	+249	0·06	0·0
SAT.	26	..	28·840	48·9	37·7	11·2	42·5	39·6	57·0	31·9	43·5	43·0	2·9	5·9	1·0	+2·6	89	SW. WSW. & WNW.	SW. & WSW.	..	..	..	816	+481	0·63	2·3
MEANS		..	29·691	49·4	40·2	9·2	44·9	41·7	61·5	35·2	43·6	43·4	3·3	6·6	0·6	+5·4	88	WSW.		..	..	..	Sum 4453	Sum +2119	Sum 0·91	4·3
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JANUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	20	w. P. in morning; m. P. in afternoon and evening.	2·2	8·5	Generally fine; misty rain in evening.
MONDAY	21	w. P. in morning; m. P. in afternoon and evening.	0·0	8·5	Thin cloud prevailed generally; fine.
TUESDAY	22	w. P. generally	0·0	8·6	Generally overcast; strong wind; occasional rain.
WEDNESDAY	23	w. P. generally	0·0	8·6	Generally overcast during day; amount of cloud variable in evening; occasional rain; a heavy gale of wind. The greatest pressure inserted in the table is that registered previous to 4h. 40m. P.M.; at this time the pencil marked a pressure of 52 lbs., but at the same instant the connexion between the pressure plate and the recording pencil gave way, and no further pressures were registered. From 4h. 20m. to 4h. 55m. P.M. the velocity registered was equivalent to a rate of 68 miles per hour, and for nearly 10 minutes at about 4h. 35m. P.M. to a rate of 77 miles per hour.
THURSDAY	24	w. P. in morning; s. P. in afternoon and evening.	3·2	8·7	The amount of cloud was small throughout; fine.
FRIDAY	25	w. P. in morning; m. P. afterwards, excepting between 4h. and 6h. P.M., when s. P. and s. N. were shown.	0·0	8·7	Generally overcast; showery in evening; lightning seen in early morning and in evening.
SATURDAY	26	m. P. in morning, excepting from 3h. to 5h. A.M., when s. P. and s. N. were shown; s. P. and s. N. generally afterwards.	0·0	8·8	Generally overcast during day; amount of cloud variable at night; rain in early morning and occasionally afterwards; lightning frequently seen during the evening; strong wind in early morning, and heavy gale in evening. From 4h. P.M. to 8h. P.M. the mean hourly velocity was 57 miles.
			Sum 5·4	Sum 60·4	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·42 in. at the beginning of the week to 29·15 in. by 3h. P.M. on the 23rd; increased to 29·78 in. by 9h. P.M. on the 24th; decreased to 28·92 in. by 5h. A.M. on the 26th; increased to 29·14 in. by 9h. A.M. on the same day; decreased to 28·34 in. at 7h. 30m. P.M. on the same day; and increased to 28·53 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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4th February, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·5 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Derby	13·1	Bristol	18·6	Bolton	21·5
Cardiff	13·4	Liverpool	19·2	Portsmouth	21·6
Leicester	14·9	Blackburn	19·4	Brighton	23·1
Birkenhead	16·1	Plymouth	19·4	Wolverhampton	23·3
Norwich	16·7	Salford	19·6	Manchester	23·9
Huddersfield	17·0	Sheffield	20·3	Newcastle-on-Tyne	24·1
Hull	17·3	Nottingham	20·6	Leeds	24·9
Preston	17·3	London	20·7	Sunderland	25·8
Halifax	17·7	Birmingham	20·9	Oldham	28·1
Bradford	18·4				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 3·4 in Bolton, 1·4 in Manchester and in Newcastle-upon-Tyne, and 1·1 in London; from scarlet fever, 4·5 in Leeds and 1·9 in Sheffield; and from measles, 1·9 in Salford and 1·2 in Derby. The 36 deaths from diphtheria in the twenty-eight towns included 23 in London, 3 in Leeds, 3 in Hull, and 2 in Birmingham. Small-pox caused 7 deaths in Birmingham, 3 in Liverpool, 2 in Sunderland, one in London, and one in Wolverhampton.

London.

In London 2587 births and 1595 deaths were registered. Allowing for increase of population, the births were 291, and the deaths so many as 450, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 20·5 and 19·9 per 1000 in the two preceding weeks, rose again last week to 20·7. During the first five weeks of the current quarter the death-rate averaged only 20·4 per 1000, against rates declining from 30·3 to 21·0 in the corresponding periods of the four years 1880–83.

The 1595 deaths included 1 from small-pox, 30 from measles, 33 from scarlet fever, 23 from diphtheria, 85 from whooping-cough, 14 from enteric fever, 2 from undefined forms of continued fever, 7 from diarrhœa and dysentery, one from simple cholera, and not one from typhus; thus, 196 deaths were referred to these diseases, being 59 below the corrected average number in the corresponding weeks of the last ten years.

Only one fatal case of *small-pox* was registered last week, against 5 and 2 in the two previous weeks; the corrected average number in the corresponding week of the last ten years was 28. This fatal case was of an adult, recorded at 299, Mile End Road, Mile End Old Town. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 102 and 104 on the two preceding Saturdays, was 110 at the end of last week; 28 new cases were admitted to these hospitals during the week, against 9 and 19 in the two previous weeks. The Highgate Small-pox Hospital contained 5 patients on Saturday last, 2 new cases having been admitted during the week.

The 30 fatal cases of *measles* showed a further decline from the numbers returned in recent weeks, and were 7 below the corrected weekly average; 4 occurred in Pancras, 3 in Bethnal Green, and 4 in Lambeth. The deaths from *scarlet fever* were one above the number in the previous week, and were 8 below the corrected

average; distributing the hospital cases, 4 belonged to Hackney (including 3 recorded in one family at 17, Gotha Street), 3 to Stepney, 4 to Battersea, and 4 to Greenwich and Deptford. The Metropolitan Asylum Hospitals contained 385 scarlet fever patients on Saturday last, showing an increase of 25 upon the number at the end of the previous week; 53 new cases were admitted during the week, against 33 in the previous week. The fatal cases of *whooping-cough*, which had been 63, 69, and 80 in the three preceding weeks, further rose to 85 last week, but were 15 below the corrected average; they included 7 in Islington, 5 in St. Giles', and 6 in Shoreditch. The deaths referred to *diphtheria*, which had been 16 in each of the two previous weeks, rose to 23 last week, and exceeded the corrected average by 11; 4 occurred in Pancras, 3 in Camberwell, 3 in Greenwich and Deptford, and 2 in one family at 31, Creeland Grove, Lewisham. The 7 deaths attributed to *diarrhœa* and *dysentery* were 9 below the corrected average. The death of an adult female in Marylebone was referred to choleraic diarrhœa. The 11 deaths from puerperal fever exceeded the corrected average by 4.

The deaths referred to *enteric fever*, which had been 24 and 20 in the two previous weeks, declined to 14 last week, and were 2 below the corrected average; distributing the hospital cases, 2 belonged to Hackney, 2 to St. Giles', and 2 to Greenwich. In the Metropolitan Asylum Hospitals, 87 cases of enteric fever, and only one of typhus, were under treatment on Saturday last; 3 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week. Two deaths were indefinitely referred to "continued fever."

The deaths referred to diseases of the respiratory organs, which had been 395 and 360 in the two preceding weeks, were 367 last week, and were so many as 281 below the corrected average.

Different forms of violence caused 82 deaths; 67 were the result of negligence or accident, among which were 23 from fractures and contusions, 11 from burns and scalds, 8 from drowning, one from poison, and 18 of infants under one year of age from suffocation. The 23 deaths from fractures and contusions were thus caused:—male, aged 2 years, run over by cart; male 47, run over by dray; female 53, run over by tram-car; male 7, knocked down by tram-car; male 42, kicked by horse; males 56 (intoxicated), and 70, fell down stairs; female 59, fell in room; females 2, 84, fell from chair; males 36 (intoxicated), and 73, fell in street; male 58, fell in yard; male 43, fell into hole; female one day, fell to ground at birth; male 87, female 60, by fall; male 32, by fall of wall; male 25, by fall of door; female 12, ran against barrow; male 13, crushed by machinery; females 74 and 77, by fracture of femur. An inquest was held in each of these 23 cases, except the last 2, which were certified by registered medical practitioners. Twelve cases of suicide were registered, the corrected weekly average being but 5.

Greater London.

In Greater London 3288 births and 1962 deaths were registered, equal to annual rates of 33·7 and 20·1 per 1000 of the population. In the Outer Ring 8 deaths from scarlet fever, 8 from whooping-cough, 7 from diphtheria, and 6 from measles, were registered. Four fatal cases of scarlet fever, 4 of whooping-cough, 3 of measles, and 1 of diphtheria, were recorded in the district of West Ham. Two deaths from diphtheria occurred in Barnet sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·50 in.; the lowest reading was 28·53 in. at the beginning of the week, and the highest 30·11 in. at the end of the week. The mean temperature of the *air* was 43°·7, and 3°·4 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on Sunday, Monday, and Saturday, but showed a considerable excess on each of the other days of the week; on Wednesday, the mean temperature was 50°·0 and as much as 9°·7 above the average. The lowest night temperature was 32°·6 on Sunday, and the highest day temperature in the shade 55°·3 on Tuesday; the extreme range in the week was, therefore, 22°·7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 74°·8 on Tuesday. The difference between the mean *dew point* and *air* temperature averaged 3°·4. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 41°·8. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 22·3 miles per hour, which was 8·3 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·77 of an inch. The duration of registered bright sunshine in the week was 9·4 hours, the sun being above the horizon during 62·9 hours; the recorded duration of sunshine was, therefore, equal to 15 per cent. of its possible duration. The recorded amount of ozone exceeded the average, especially on Sunday and Friday.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 2nd February, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 2nd Feb. 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5723	3448	839	725	14	75	101	36	126	38	29	150	245	530	82	20·5	2·5	55·3	28·8	41·5	5·28	1·65	4·17	- 28 Towns.
London - - -	4,019,361	2587	1595	391	343	1	30	33	23	85	16	7	82	133	317	21	20·7	2·5	55·3	32·6	43·7	6·50	0·77	1·96	London.
Brighton* - -	112,954	64	50	16	16	–	1	–	–	2	1	–	–	–	14	1	23·1	1·8	51·0	33·0	42·9	6·06	1·06	2·69	Brighton.
Portsmouth -	133,059	80	55	12	17	–	2	–	–	1	2	1	2	4	4	–	21·6	2·4	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	69	29	10	5	–	–	–	–	–	–	–	2	2	3	2	16·7	0·0	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	41	28	5	6	–	1	–	1	–	–	–	1	3	3	–	19·4	1·4	53·7	34·8	45·6	7·56	2·00	5·08	Plymouth.
Bristol* - -	215,457	127	77	15	25	–	1	–	–	1	–	–	–	1	11	–	18·6	0·5	54·0	32·0	43·1	6·17	2·23	5·66	Bristol.
Wolverhampton	78,367	42	35	5	13	1	–	1	–	–	1	–	–	1	9	1	23·3	2·0	53·0	28·8	39·8	4·39	1·01	2·57	Wolverhampton.
Birmingham -	421,258	282	169	43	25	7	6	6	2	1	3	4	10	17	31	3	20·9	3·6	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	91	38	9	9	–	–	2	–	1	–	1	1	4	3	1	14·9	1·6	52·5	33·0	41·8	5·45	1·07	2·72	Leicester.
Nottingham -	205,298	155	81	17	25	–	3	1	1	1	1	–	3	4	3	3	20·6	1·8	53·9	31·5	41·3	5·17	1·67	4·24	Nottingham.
Derby - - -	87,608	54	22	4	3	–	2	–	–	–	–	–	1	1	4	–	13·1	1·2	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	67	28	9	5	–	2	1	–	–	–	2	–	–	2	2	16·1	2·9	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	367	211	43	40	3	5	4	1	7	5	2	11	12	42	6	19·2	2·5	54·0	32·3	41·0	5·00	1·04	2·64	Liverpool.
Bolton - - -	108,968	61	45	13	6	–	–	–	–	7	–	1	–	1	1	1	21·5	3·8	51·7	30·1	39·0	3·89	2·00	5·08	Bolton.
Manchester -	338,296	227	155	41	16	–	7	3	–	9	1	2	4	12	28	3	23·9	3·4	–	–	–	–	–	–	Manchester.
Salford - -	197,153	122	74	20	8	–	7	4	–	2	1	3	2	2	4	5	19·6	4·5	–	–	–	–	–	–	Salford.
Oldham - -	122,676	81	66	18	16	–	2	1	–	1	1	–	5	5	5	9	28·1	2·1	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	81	41	15	4	–	–	1	–	–	–	2	1	1	1	1	19·4	1·4	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	73	33	9	6	–	–	2	–	–	–	–	1	1	1	–	17·3	1·1	50·0	35·0	41·1	5·06	2·09	5·31	Preston.
Huddersfield -	86,004	39	28	6	6	–	–	–	–	–	–	–	1	1	4	1	17·0	0·0	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	37	26	–	5	–	–	–	–	–	–	–	3	3	3	2	17·7	0·0	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	100	74	15	22	–	3	1	–	–	1	1	5	6	3	2	18·4	1·5	51·0	32·0	40·7	4·83	2·80	7·11	Bradford.
Leeds - - -	327,324	232	156	32	26	–	2	28	3	2	1	1	3	10	13	3	24·9	5·9	54·0	30·0	41·1	5·06	2·49	6·32	Leeds.
Sheffield - -	300,563	226	117	27	21	–	–	11	–	2	1	1	5	7	9	5	20·3	2·6	54·0	32·0	41·0	5·00	1·74	4·42	Sheffield.
Hull - - -	181,225	146	60	14	19	–	–	–	3	–	2	1	2	6	1	3	17·3	1·7	–	–	–	–	–	–	Hull.
Sunderland -	123,204	84	61	19	18	2	–	–	–	–	1	–	4	7	3	3	25·8	1·3	50·0	31·0	39·1	3·95	1·06	2·69	Sunderland.
Newcastle - -	151,325	113	70	24	16	–	1	2	1	4	–	–	–	–	5	3	24·1	2·8	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	75	24	7	4	–	–	–	1	–	–	–	1	1	3	1	13·4	0·6	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	157	108	21	26	–	6	2	–	3	2		2	?	16	26	22·8	3·8	48·7	29·1	37·4	3·00	1·74	4·42	Edinburgh.
Glasgow - -	517,941	333	234	52	37	–	–	3	2	15	4	9	8	?	34	43	23·6	3·3	46·0	30·0	37·8	3·23	2·76	7·01	Glasgow.
Dublin - - -	351,014	206	200	37	49	–	–	5	2	–	6	1	4	4	65	27	29·7	2·1	54·8	28·1	40·3	4·61	0·91	2·31	Dublin.

* The totals for Brighton and Bristol include an average for one sub-district.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2318	2585	2577	2565	2560	2651	2684	2925	2775	2750	2877·7	2587
Males . .	1156	1307	1334	1313	1319	1300	1360	1467	1388	1375	1452·4	1306
Females .	1162	1278	1243	1252	1241	1351	1324	1458	1387	1375	1425·3	1281
TOTAL **Deaths**	1411	1552	1771	1528	1703	1821	3376	1926	2023	1643	2045·0	1595
Males . .	709	729	929	800	848	917	1605	986	988	822	1017·7	826
Females .	702	823	842	728	855	904	1771	940	1035	821	1027·3	769

* The numbers in this column are the average weekly numbers in the fifth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.
TOTAL **Births** - -	2497	2633	2482	2423	2346	2540	2579	1847	2926	2681	2718	2410	2587
TOTAL **Deaths** - -	1556	1681	1670	1655	1628	1722	1609	1503	1663	1493	1578	1531	1595
0—20 - -	757	841	794	794	777	855	758	709	750	697	750	756	793
20—40 - -	218	217	220	217	197	222	238	207	216	203	213	199	196
40—60 - -	256	277	275	268	276	271	263	261	302	258	249	240	263
60—80 - -	265	282	317	300	315	298	288	260	327	284	298	277	279
at 80 years & upwds.	60	64	64	76	63	76	62	66	68	51	68	59	64
Deaths of children: Under 1 year -	371	407	367	343	374	412	365	316	364	329	381	340	391
Deaths of children: 1—5 - -	267	316	314	326	299	313	280	296	275	284	273	320	299
Deaths of children: 5—20 - -	119	118	113	125	104	130	113	97	111	84	96	96	103
Deaths from Small-pox -	2	–	1	5	2	7	2	2	6	2	5	2	1
" " Measles - -	37	47	49	38	44	53	52	54	48	47	42	42	30
" " Scarlet Fever -	60	55	41	59	53	40	42	48	33	38	34	32	33
" " Diphtheria -	22	25	21	28	23	24	19	22	16	15	16	16	23
" " Whooping-cough	19	33	29	29	43	42	42	46	68	63	69	80	85
" " Typhus - -	2	2	1	–	–	2	–	–	–	–	–	–	–
" " Enteric fever -	34	36	32	33	26	25	30	21	12	17	24	20	14
" " Simple Cont^d fever	3	2	2	3	2	2	2	–	2	3	2	2	2
" " Diarrhœa and Dysentery -	27	19	17	9	14	12	11	10	8	4	10	9	7
" " Simple Cholera -	1	–	2	–	–	–	–		–	–	2	–	1
Deaths from the above-mentioned Diseases -	207	219	195	204	207	207	200	203	193	189	204	203	196
" " Dis. of Respiratory System	365	445	493	453	448	471	391	355	387	379	395	360	367
" " Phthisis - -	172	182	176	157	160	193	160	167	164	154	174	130	167
" " Dis. of Circulatory System	106	110	100	125	126	107	105	104	108	104	92	126	96
Violent Deaths - - -	59	59	43	52	45	54	65	47	90	74	47	50	82
Inquest Cases - - -	112	127	97	111	108	117	118	98	159	140	87	108	133
Deaths in Public Institutions	301	304	304	326	339	363	353	297	311	284	327	309	317
TEMPERATURE OF THE AIR:													
Mean - - -	44°·1	39°·4	43°·9	46°·3	37°·8	44°·0	40°·9	40°·0	41°·3	44°·3	42°·7	44°·9	43°·7
Mean of Highest readings -	50·6	46·0	49·9	50·8	41·9	48·6	44·1	43·2	43·6	48·3	46·1	49·4	48·5
Mean of Lowest readings -	37·9	32·0	37·8	40·7	33·6	38·5	36·8	35·8	37·8	40·0	38·3	40·2	38·6
Humidity of the Air -	87	85	83	88	80	80	85	96	94	85	90	88	88
Rain-fall in inches - -	1·00	0·31	0·71	0·83	0·05	0·53	0·09	0·09	0·29	0·19	0·00	0·91	0·77
Registered Sunshine (in hours)	13·7	17·0	15·4	13·6	8·0	2·0	2·1	0·0	0·0	3·0	0·0	5·4	9·4

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 5th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 2nd February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 2045·0	1595	391	299	103	196	263	279	64
Small-pox ‡ Vaccinated -	28·1	-	-	-	-	-	-	-	-
Small-pox ‡ Unvaccinated		-	-	-	-	-	-	-	-
Small-pox ‡ No Statement		1	-	-	-	1	-	-	-
Measles - - - -	36·6	30	8	21	1	-	-	-	-
Scarlet Fever - -	40·7	33	2	23	8	-	-	-	-
Typhus - - - -	2·4	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	1	-	-	-	-	-	1	-
Influenza - - -	0·5	-	-	-	-	-	-	-	-
Whooping-cough - -	100·2	85	32	52	1	-	-	-	-
Diphtheria - - -	11·6	23	2	15	6	-	-	-	-
Simple Continued and Ill-defined Fever -	3·4	2	-	1	-	1	-	-	-
Enteric Fever - -	16·4	14	1	-	5	7	-	1	-
Simple Cholera - -	0·4	1	-	-	-	-	1	-	-
Diarrhœa, Dysentery -	15·6	7	3	1	-	1	1	1	-
Remittent Fever † - -	0·0	1	-	1	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·6	6	4	-	-	2	-	-	-
Erysipelas - - -	6·9	6	-	1	-	1	1	3	-
Pyæmia and Septicæmia †	5·5	1	-	-	-	1	-	-	-
Puerperal Fever - -	7·4	11	-	-	2	8	1	-	-
Other Zymotic Diseases †	3·0	-	-	-	-	-	-	-	-
Thrush - - - - -	2·1	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	2	-	-	1	1	-	-	-
Starvation, Want of Breast-milk † - -	2·5	2	1	-	-	-	-	1	-
Alcoholism - - -	2·8	3	-	-	-	1	2	-	-
Rheumatic Fever and Rheumatism of Heart	2·2	11	-	-	4	5	1	1	-
Rheumatism - - -	10·7	3	-	-	-	1	1	1	-
Gout - - - -	4·9	4	-	-	-	-	3	1	-
Rickets † - - -	1·5	3	1	2	-	-	-	-	-
Cancer - - - -	45·7	46	-	-	2	3	21	20	-
Tabes Mesenterica -	21·3	19	10	8	1	-	-	-	-
Tubercular Meningitis -	29·4	32	6	22	4	-	-	-	-
Phthisis - - - -	200·7	167	-	6	19	81	52	9	-
Scrofula, Tuberculosis -	13·2	18	10	5	2	1	-	-	-
Other Constitutional Diseases † - -	8·5	11	2	-	-	1	5	1	2
Premature Birth -	29·8	35	35	-	-	-	-	-	-
Atelectasis † - - -	3·0	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	7·3	5	5	-	-	-	-	-	-
Old Age - - - -	73·4	53	-	-	-	-	-	32	21

CAUSES OF DEATH.	Corrected Averages for the 5th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 2nd February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 50·9	44	1	-	-	2	18	20	3
Epilepsy - - -	8·0	11	-	-	-	4	2	5	-
Convulsions - - -	60·7	53	42	10	-	-	-	-	1
Other Diseases of Brain and Nervous System	101·1	84	14	17	6	4	13	25	5
Diseases of Organs of Special Sense † - -	2·0	2	-	-	2	-	-	-	-
Diseases of Circulatory System - - -	127·1	96	-	-	8	14	27	41	6
Croup - - - - -	16·5	18	2	13	3	-	-	-	-
Bronchitis - - -	439·1	226	66	44	5	7	33	53	15
Pneumonia - - -	122·1	89	33	22	5	8	9	10	2
Pleurisy - - - -	5·3	3	1	-	-	-	1	1	-
Other Diseases of Respiratory System - -	64·6	31	9	6	1	3	4	8	-
Dentition † - - -	15·0	17	7	10	-	-	-	-	-
Quinsy, Sore Throat †	2·5	1	-	-	-	-	1	-	-
Enteritis - - -	6·9	6	2	1	-	-	-	2	1
Peritonitis - - -	6·9	6	1	-	1	1	3	-	-
Diseases of Liver - -	31·0	31	4	-	-	5	11	9	2
Other Diseases of Digestive System -	27·7	26	3	-	1	3	10	9	-
Diseases of Lymphatic System & of Ductless Glands † - - -	0·5	4	-	1	2	-	-	1	-
Diseases of Urinary System - - -	34·8	34	1	3	3	8	12	6	1
Diseases of Generative System - - -	5·1	8	-	-	-	3	4	1	-
Accidents of Childbirth -	5·9	5	-	-	-	4	1	-	-
Diseases of Locomotive System † - - -	9·0	5	-	2	2	-	1	-	-
Diseases of Integumentary System - -	8·3	5	2	-	-	-	-	-	3
VIOLENT DEATHS.§ (ACCIDENT.)									
Fracture and Contusion	20·3	23	1	2	3	3	7	5	2
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	1	-	-	-	1	-	-	-
Burn and Scald - -	8·7	11	2	5	2	-	2	-	-
Poison - - - -	1·4	1	-	-	-	1	-	-	-
Drowning - - -	6·0	8	-	-	1	2	5	-	-
Suffocation - - -	16·0	20	18	-	-	1	1	-	-
Otherwise - - -	3·2	3	1	-	1	-	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	2·8	3	2	-	-	1	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·5	4	-	-	-	1	2	1	-
Cut, Stab - - -	1·2	2	-	-	-	2	-	-	-
Poison - - - -	1·2	-	-	-	-	-	-	-	-
Drowning - - -	0·8	3	-	-	-	1	2	-	-
Hanging - - -	0·9	2	-	-	-	-	1	1	-
Otherwise - - -	0·7	1	-	-	-	-	-	1	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	81·5	68	53	5	1	1	3	5	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet during the Week ending

Registration Sub-districts.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2587	1595	391	343	1	30	33	23	85	–	14	2	7	82	133	317	21
West Districts	669,633	395	253	57	60	–	5	1	1	12	–	3	2	–	8	21	53	1
North Districts	905,947	581	352	87	82	–	7	6	6	17	–	4	–	–	17	36	79	–
Central Districts	282,238	152	125	29	25	–	2	2	1	13	–	3	–	–	8	12	28	–
East Districts	692,738	528	316	88	59	1	6	10	2	19	–	–	–	3	23	33	70	6
South Districts	1,265,927	931	549	130	117	–	10	14	13	24	–	4	–	4	26	30	87	14
West Districts.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	29	24	4	8	–	1	–	–	2	–	–	–	–	2	2	6	–
St. John Paddington *H* - - G.J.	37330	17	12	1	5	–	–	–	–	1	–	–	–	–	–	–	2	–
Kensington Town *WW* - - W.M.	120141	68	44	16	9	–	1	1	–	–	–	–	1	–	1	5	11	–
Brompton *H* - - - W.M. & C.	43010	13	13	2	5	–	–	–	–	–	–	–	–	–	–	–	3	–
St. Peter Hammersmith - - W.M.	7599	11	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	46	20	6	1	–	1	–	–	2	–	–	–	–	–	1	1	–
Fulham *WwH* - - - W.M. & C.	42900	46	27	4	5	–	–	–	–	1	–	1	–	–	1	1	5	1
Chelsea South *HHH* - - - C.	30396	21	11	1	4	–	1	–	–	1	–	–	1	–	–	2	–	–
Chelsea North-west *WHHHH* - C.	24925	24	18	3	4	–	–	–	–	1	–	–	–	–	–	5	9	–
Chelsea North-east - - - C.	32807	29	16	6	3	–	1	–	–	–	–	–	–	–	–	–	–	–
Hanover Square *H* - - - G.J.	16862	5	3	–	2	–	–	–	1	–	–	–	–	–	–	–	–	–
May Fair *WW* - - - G.J.	13491	2	2	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–
Belgrave *HH* - - - - C.	59220	34	29	3	12	–	–	–	–	1	–	2	–	–	1	2	5	–
St. John Westminster *HH* - - C.	35496	17	11	5	–	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Margaret Westminster *H* - C.	24679	9	11	2	–	–	–	–	–	1	–	–	–	–	–	–	8	–
Golden Square *WH* - - - G.J.	11608	8	4	2	–	–	–	–	–	–	–	–	–	–	1	1	1	–
Berwick-street *H* - N.R. & G.J.	18833	6	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Anne Soho *HHHHH* - - N.R.	16608	10	5	2	1	–	–	–	–	1	–	–	–	–	1	1	2	–
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	10	17	2	3	–	–	1	–	1	–	1	–	–	1	1	8	–
Cavendish Square *HHH* - - W.M.	14881	4	4	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	11	10	5	2	–	–	–	–	–	–	–	–	–	1	3	2	–
St. Mary Marylebone *HHH* G.J. & W.M.	21118	20	9	3	2	–	–	–	1	1	–	–	–	–	–	–	2	–
Christchurch Marylebone *H* - W.M.	33700	17	9	4	3	–	–	–	–	–	–	–	–	–	1	2	–	–
St. John Marylebone *H* - - W.M.	33633	15	9	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Hampstead *WwHHH* N.R. & W.M.	45452	22	16	1	7	–	–	–	–	–	–	–	–	–	1	1	7	–
Regent's Park Pancras *H* - W.M.	39115	30	17	3	4	–	–	–	–	1	–	–	–	–	–	2	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	16	20	5	3	–	–	–	1	–	–	–	–	–	3	4	11	–
Gray's Inn Lane *HHH* - - N.R.	30247	25	9	3	1	–	–	–	–	–	–	–	–	–	–	1	3	–
Somers Town *H* - - - - N.R.	34389	20	14	5	3	–	2	–	1	–	–	–	–	–	–	1	–	–
Camden Town *WH* - - - N.R.	17311	12	19	2	12	–	–	–	–	–	–	–	–	–	–	2	16	–
Kentish Town *W* - - - N.R.	87487	43	29	7	6	–	2	–	2	1	–	–	–	–	1	4	–	–
Upper Holloway* *WWwwH* - N.R.	67946	63	36	7	12	–	–	–	–	3	–	–	–	–	1	5	15	–
Islington South-west* *H* - N.R.	100976	75	38	10	5	–	2	1	–	3	–	1	–	–	2	2	3	–
Islington South-east* - - - N.R.	61895	50	13	7	3	–	–	–	–	1	–	–	–	–	2	2	–	–
Highbury* *H* - - - - N.R.	5.048	23	6	2	4	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoke Newington *H* - - - N.R.	29781	13	3	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill - - - - E.L.	9277	7	7	2	–	–	–	–	–	2	–	–	–	–	–	–	–	–
West Hackney - - - - N.R.	37610	27	11	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Hackney *WwwHL* - - E.L. & N.R.	76911	50	38	8	5	–	1	1	–	1	–	1	–	–	2	4	12	–
South Hackney - - - - E.L.	39883	28	18	5	2	–	–	3	1	2	–	1	–	–	2	2	–	–
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	7	9	3	1	–	–	–	1	2	–	1	–	–	1	1	–	–
St. Giles South *WH* - - - N.R.	14864	14	14	5	4	–	–	–	–	2	–	1	–	–	1	2	4	–
St. Giles North - - - - N.R.	13837	6	5	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	4	–	1	–	–	–	–	1	–	–	–	–	–	1	3	–
St. Mary-le-Strand *H* - - - N.R.	7515	4	2	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Clement Danes *H* - - - N.R.	8559	5	7	2	1	–	–	–	–	–	–	–	–	–	–	–	3	–
St. George-the-Martyr *HHHHHH* N.R.	18671	9	3	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Andrew Eastern *W* - - N.R.	10706	9	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Saffron Hill *H* - - - - N.R.	6533	4	5	1	1	–	–	1	–	1	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	11	7	1	1	–	1	1	–	–	–	–	–	–	–	1	–	–
Amwell Clerkenwell - - - N.R.	19281	15	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Pentonville - - - - - N.R.	14773	10	6	2	2	–	–	–	–	–	–	1	–	–	–	–	–	–
Goswell-street - - - - N.R.	17506	11	7	1	4	–	1	–	–	–	–	–	–	–	–	–	–	–
Old-street *H* - - - - N.R.	11541	10	3	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
City-road *HHL* - - - N.R.	18628	7	8	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Whitecross-street - - - N.R.	9217	7	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finsbury - - - - - N.R.	7463	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	4	6	3	2	–	–	–	–	–	–	–	–	–	2	2	–	–
Cripplegate - - - - - N.R.	7193	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - - N.R.	5358	3	18	3	2	–	–	–	–	–	–	–	–	–	2	2	18	–
St. Bride *W* - - - - - N.R.	8896	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Allhallows Barking - - - N.R.	13666	4	5	1	1	–	–	–	–	–	–	–	–	–	2	2	–	–
Broad Street *H* - - - - N.R.	5652	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 2nd February, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	6	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	31	12	4	1	-	-	-	-	2	-	-	-	-	-	-	6	-
Hoxton Old Town - - - N.R.	28036	33	21	11	2	-	1	1	-	1	-	-	-	-	-	-	-	1
Haggerston *WH* - - N.R. & E.L.	46275	36	25	5	4	-	-	-	-	2	-	-	-	1	1	2	9	-
Hackney-road *H* - - - - E.L.	29738	20	16	5	2	-	3	-	-	1	-	-	-	-	3	6	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	35	25	1	10	-	-	-	1	1	-	-	-	-	1	1	6	-
Church, Bethnal Green - - E.L.	29981	24	14	5	1	-	-	1	-	2	-	-	-	-	1	2	-	-
Town, Bethnal Green - - - E.L.	19310	13	6	1	1	-	-	-	-	-	-	-	-	1	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	23	2	-	1	-	-	-	-	-	-	-	-	-	1	1	1	-
Mile End New Town *W* - - E.L.	15473	7	7	5	-	-	-	-	-	1	-	-	-	-	-	-	3	-
Whitechapel Church * *H* E.L. & N.R.	17490	11	22	4	4	-	-	-	-	1	-	-	-	-	5	5	16	-
Goodman's Fields - - - E.L.	9713	5	4	2	1	-	-	-	-	1	-	-	-	-	-	1	-	-
Aldgate - - - - N.R. & E.L.	6102	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East - - E.L.	18125	20	11	5	-	-	-	1	-	-	-	-	-	1	2	3	-	-
St. Paul St. George East - E.L.	20622	16	8	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. John St. George East *W* - E.L.	8410	7	8	1	5	-	1	-	-	-	-	-	-	-	-	-	5	-
Shadwell *H* - - - E.L. & N.R.	10395	7	8	5	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Ratcliff - - - - - - E.L.	16107	10	9	4	1	-	-	-	-	1	-	-	-	-	1	1	-	-
Limehouse - - - - - E.L.	32041	17	9	2	-	-	-	2	-	1	-	-	-	-	1	1	-	-
Mile End Old Town West - - E.L.	37960	32	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	42	21	6	8	1	-	1	-	-	-	-	-	-	-	2	3	1
Bow - - - - - - - E.L.	37074	28	8	1	2	-	-	-	1	1	-	-	-	-	-	1	-	-
Bromley *wwwH* - - - - E.L.	64359	61	47	10	13	-	-	2	-	2	-	-	-	-	1	1	20	1
Poplar *WW* - - - - - E.L.	55077	36	16	5	-	-	1	-	-	-	-	-	-	-	4	5	-	2
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	10	6	-	5	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Saviour Southwark *H* - - S.	14999	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	17	8	3	2	-	1	-	-	-	-	-	-	1	1	1	-	-
Borough-road *WH* - - S. & L.	15953	19	6	2	1	-	1	-	1	-	-	-	-	-	-	-	1	-
London-road *HL* - - L. & S.	21318	21	13	2	1	-	-	-	1	2	-	-	-	-	1	1	1	-
Trinity Newington - - S. & L.	26672	20	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	23	30	3	12	-	-	-	-	2	-	-	-	-	2	1	11	1
St. Mary Newington - - L. & S.	21623	13	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	5	15	2	4	-	-	-	-	-	-	-	-	-	5	4	9	-
Leather Market - - - S. & L.	16300	13	10	3	1	-	-	1	-	1	-	-	-	-	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	13	7	2	2	-	-	-	-	-	-	-	-	-	-	-	4	-
St. James Bermondsey - - S.	54683	45	19	2	3	-	1	-	1	2	-	-	-	-	2	3	-	-
Rotherhithe *W.* - - - S. & K.	36024	31	22	5	3	-	1	1	-	1	-	-	-	-	3	3	2	1
Waterloo-road 1st *H* - - L. & S.	15195	8	8	1	1	-	-	-	-	-	-	-	-	-	1	1	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	12	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - L. & S.	19876	13	12	2	-	-	-	1	-	-	-	-	-	-	3	3	6	1
Lambeth Church 2nd *WW* - L. & S.	39859	33	23	4	7	-	3	-	-	-	-	-	-	-	-	1	12	-
Kennington 1st - - - S. & L.	45232	34	18	7	4	-	1	-	-	4	-	-	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	35332	19	9	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Brixton *ww* - - - L. & S.	62837	50	23	8	3	-	-	1	-	1	-	-	-	-	1	1	1	-
Norwood *W* - - - - L.	19017	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	12	16	3	6	-	-	-	-	1	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	57	27	11	2	-	-	1	-	4	-	1	-	1	-	-	-	-
West Battersea *Ww* - - - S.	52587	50	24	6	4	-	-	3	-	-	-	-	-	-	-	-	6	-
Wandsworth *HL* - - - S.	28004	25	10	3	1	-	-	-	1	-	-	-	-	1	-	-	2	-
Putney - - - - - - S.	13235	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*Lt* - - S. & L.	59104	42	30	5	10	-	-	1	1	-	-	1	-	-	-	-	11	-
Peckham *W* - - - S., L., & K.	71089	61	28	7	5	-	-	1	1	1	-	-	-	1	1	1	-	2
St. George Camberwell - - L. & S.	50810	40	23	9	2	-	-	-	1	1	-	-	-	-	-	1	-	-
St. Paul Deptford *w* - - - K.	76752	48	35	9	5	-	-	1	2	3	-	-	-	-	-	-	-	3
St. Nicholas Deptford - - - K.	7901	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West *w* - - - K.	21972	19	13	6	1	-	-	3	1	-	-	1	-	-	2	2	-	-
Greenwich East *WH* - - - K.	24608	22	20	4	4	-	-	-	-	-	-	1	-	-	-	-	11	-
Eltham *H* - - - - - K.	5827	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	12	7	3	3	-	1	-	-	-	-	-	-	-	1	1	-	-
Lewisham *WH* - - - - K.	19865	17	10	1	3	-	-	-	2	-	-	-	-	-	1	1	1	-
Sydenham *H* - - - - - L.	26076	20	8	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	3	6	-	2	-	-	-	-	-	-	-	-	-	1	1	2	-
Woolwich Dockyard - - - K.	17617	12	5	2	1	-	-	-	1	-	-	-	-	-	1	1	-	-
Woolwich Arsenal *WHH* - - K.	19048	12	8	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Plumstead, West *H* - - - K.	14009	11	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-	1
Plumstead, East *W* - - - K.	19241	22	11	1	5	-	-	-	-	-	-	-	-	-	-	-	3	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts. }

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 2nd February, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	368,414	950,178	701	367	89	88	-	6	8	7	8	3	2	9	14	45	7
30 : 1	Carshalton *wL* - -	12228	21118	9	11	1	2	-	-	-	-	1	-	-	-	-	7	-
2	Epsom (*part of*) * *WH*	9971	10710	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	2	-	2	-	-	-	-	-	1	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	67	28	9	7	-	-	-	-	-	1	1	-	1	4	-
	Mitcham *w* - -	11697	17932	10	6	1	2	-	-	-	-	-	-	-	1	1	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	13	9	3	2	-	1	-	-	-	-	-	-	-	1	-
2	Kingston *WHH* - -	8549	36354	22	20	2	6	-	-	-	1	-	-	-	1	1	4	-
3	Esher (*part of*) * -	6601	9221	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	8	3	1	1	-	-	-	-	-	-	-	1	1	-	-
40 : 1	Richmond *WH* - -	2271	21302	8	8	-	3	-	-	-	-	-	-	-	-	1	1	-
2	Mortlake - - -	2961	12331	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	19	8	-	2	-	1	1	-	-	-	-	1	1	1	-
2	Chislehurst (*pt. of*) * *W*	13665	15065	23	15	5	7	-	-	-	1	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13439	24134	21	11	2	4	-	-	-	-	-	-	-	-	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	7	3	-	1	-	-	-	-	-	-	-	-	1	-	-
2	Staines *W* - -	13277	12089	10	5	-	4	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	7	12	-	3	-	-	-	-	-	-	-	1	1	3	1
126 : 1	Isleworth *W* - -	7008	22727	24	11	4	2	-	-	-	-	-	-	-	-	-	3	1
2	Twickenham *H* - -	2477	12479	2	6	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4370	27649	16	6	3	-	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	15975	17	2	1	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6087	22876	13	11	5	3	-	-	1	1	-	1	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	6	6	1	-	-	-	-	1	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	3	3	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	28	6	1	2	-	-	-	-	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	2	5	2	-	-	-	-	-	1	-	-	-	1	-	-
128 : 1	South Mimms - -	15419	6391	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5423	10092	2	5	1	2	-	-	-	2	-	-	-	1	1	1	-
3	Finchley *HL* - -	4688	17615	12	8	1	1	-	-	-	-	-	-	-	-	-	6	-
129 : 1	Hornsey *H* - - -	3039	37078	23	9	1	3	-	-	-	-	1	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	54	18	5	3	-	-	1	-	1	-	-	2	2	1	-
3	Edmonton *Www* -	7483	23463	19	13	3	3	-	-	-	-	-	-	-	-	-	2	1
4	Enfield *WH* - -	12653	19104	6	8	3	1	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5868	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7735	1	4	3	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3180	583	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9028	6621	3	3	2	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	36	20	3	6	-	-	1	-	1	-	-	-	-	-	1
2	West Ham *wwwwH* -	7345	101053	103	39	13	5	-	1	-	1	3	-	-	1	1	-	1
3	Leyton *WwL* - -	74	32430	26	20	4	5	-	2	3	-	-	-	-	-	-	9	2
4	Walthamstow *H* -	19	28869	28	5	1	-	-	-	-	-	-	-	-	-	-	1	-
187 : 1	Chigwell (*part of*) * *H*	10483	9669	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	30	3411	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8492	7645	4	2	1	-	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4128	9203	11	3	-	-	-	-	1	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1. only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189: 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 2nd February, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
EATER LONDON	446,494	4,990,952	20·1	2·3	1962	480	431	1	36	41	30	93	19	9	91	362
INNER LONDON -	78,080	3,955,814	20·7	2·5	1595	391	343	1	30	33	23	85	16	7	82	317
OUTER RING -	368,414	1,035,138	17·8	1·7	367	89	88	–	6	8	7	8	3	2	9	45

OTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 97·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 68,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 30 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little e than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,389,318 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	December 8	–	–	–	—
BOMBAY - -	773,196	January 1	–	417	26·8	Cholera 22; fevers 112.
MADRAS - -	397,552	November 30	–	–	–	—
PARIS - - -	2,239,928	January 24	1211	1112	25·8	Typd. fev. 27; dip. & crp. 58.
GENEVA - -	70,083	„ 19 „ 26	34 34	38 34	28·0 25·1	Whooping-cough 3. Diphtheria and croup 3.
BRUSSELS - - (with 8 Faubourgs)	415,951	„ 26	260	199	24·7	Small-pox 13; whooping-cough 8.
AMSTERDAM -	350,202	„ 19	263	213	31·6	Diphtheria 6; croup 15; measles 11.
ROTTERDAM -	162,139	„ 19	121	86	27·0	Scarlet fever 2.
THE HAGUE -	127,932	„ 19	102	54	21·4	Croup 3.
COPENHAGEN -	258,000	„ 22	221	118	23·9	—
STOCKHOLM -	181,732	„ 19	103	88	25·2	Diphtheria and croup 5.
CHRISTIANIA -	122,000	„ 26	74	39	16·6	Scarlet fever 2; diphtheria and croup 2.
ST. PETERSBURG	928,016	„ 19	–	659	37·1	Diphtheria 23; measles 18.
BERLIN - -	1,223,711	„ 12	851	574	24·5	Diph. 80; scar. fev. 11.
HAMBURG (State)	467,258	„ 12 „ 19	302 318	243 222	27·1 24·8	Measles 6. Measles 7; wh.-cough 7.
DRESDEN - -	229,500	„ 19	171	118	26·8	Diphtheria 20.
BRESLAU - -	289,000	„ 26	209	169	30·5	Diphtheria 6.
MUNICH - -	240,000	„ 26	166	137	29·7	Measles 8.
VIENNA - -	759,849	„ 19 „ 26	505 511	406 387	27·8 26·5	Measles 20. Measles 19; scar. fev. 9.
PRAGUE - -	267,956	„ 26	–	183	35·6	Sm.-pox 37; scar. fev. 6.
BUDA-PESTH -	411,576	„ 19	275	215	26·8	Small-pox 3.
TRIESTE - -	146,357	„ 19	–	–	–	—
ROME - -	314,026	December 8	–	–	–	—
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	January 5	–	–	–	—
VENICE - -	143,843	„ 19	68	75	27·2	Small-pox 1.
LISBON - -	203,681	„ 12	96	147	37·7	Typhoid fever 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	January 12	–	597	23·4	Scarlet fever 13; diphtheria 16.
BROOKLYN -	624,118	„ 12	–	274	22·2	Measles 12; diphtheria 11.
PHILADELPHIA	907,041	„ 12	–	393	22·6	Typhoid fever 12; scarlet fever 17.
BALTIMORE -	408,520	„ 12	–	190	24·3	Measles 15; diphtheria 10.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 2nd FEBRUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by aself-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by aself-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Greatest.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JANUARY.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 27	..	28·980	40·0	32·6	7·4	36·0	32·7	71·6	31·4	42·1	42·0	3·3	5·5	1·0	−4·0	88	WSW.	WSW.	..	..	..	653	+317	0·00	9·2
MON. . 28	New.	29·545	43·8	33·9	9·9	39·0	33·2	73·1	30·0	41·9	40·5	5·8	8·8	2·7	−1·1	79	W.&WNW.	W. & SW.	..	..	..	582	+246	0·00	3·5
TUES. . 29	..	29·618	55·3	38·0	17·3	48·2	46·7	74·8	32·3	40·6	39·4	1·5	6·0	0·0	+8·0	94	SE. & W.	WSW.	..	..	..	452	+115	0·15	1·5
WED. . 30	..	29·739	55·2	44·8	10·4	50·0	47·7	69·5	41·5	40·9	40·2	2·3	4·6	0·0	+9·7	92	W.& WSW.	WSW. & W.	..	..	..	570	+233	0·09	4·5
THURS. 31	In Equator	29·567	51·0	43·7	7·3	48·4	46·7	53·2	41·0	42·1	41·4	1·7	3·1	0·5	+8·0	94	SW.	SW.	..	..	..	468	+130	0·16	1·5
FEBRUARY.																									
FRI. . 1	..	29·246	50·0	43·3	6·7	46·1	42·0	72·0	40·7	43·3	43·0	4·1	8·2	0·6	+5·6	86	SW. & WSW.	SW.& SSW.	..	..	..	545	+206	0·24	9·2
SAT. . 2	..	29·836	43·9	33·7	10·2	38·1	32·7	57·2	30·7	44·1	43·5	5·4	10·5	1·0	−2·5	81	S. E. & NE.	NE.&NNE.	..	..	..	483	+143	0·13	2·2
MEANS .	..	29·504	48·5	38·6	9·9	43·7	40·2	67·3	35·4	42·1	41·4	3·4	6·7	0·8	+3·4	88	WSW.		..	..	..	Sum 3753	Sum +1390	Sum 0·77	4·5
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JANUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	27	w. P. till 10h. A.M; s. N. and s. P. between 10h. A.M. and 11h. A.M.: m. P. afterwards.	2·5	8·8	Generally fine; partially cloudy. Snow fell between 10h. A.M. and 11h. A.M. Lightning at night.
MONDAY .	28	m. P. in morning; s. P. afterwards.	5·3	8·9	A very fine day. The amount of cloud was generally small.
TUESDAY .	29	w. N. and v. P. till 5h. A.M.; w. P. afterwards.	0·4	8·9	Frequent rain in morning. Fine but generally cloudy during the day.
WEDNESDAY	30	w. P. generally .	0·0	9·0	Overcast with slight exceptions throughout. Occasional rain.
THURSDAY .	31	w. P. generally; m. N. about 3h. A.M.	0·0	9·0	Overcast. Frequent rain.
FEBRUARY.					
FRIDAY .	1	w. P. and w. N. in morning; v. P. and v. N. afterwards.	1·2	9·1	Generally cloudy. Frequent rain.
SATURDAY .	2	w. P. and w. N. in morning; m. P. afterwards.	0·0	9·2	Overcast and showery in morning; fine with variable amounts of cloud afterwards.
			Sum 9·4	Sum 62·9	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

OSLER'S ANEMOMETER.—The pressure apparatus has been out of action throughout the week.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 28·53 in. at the beginning of the week to 29·72 in. by 9h. P.M. on the 28th of January; decreased to 29·59 in. by 9h. A.M. on the 29th; increased to 29·85 in. by 9h. P.M. on the 30th; decreased to 29·21 in. by 9h. P.M. on the 1st of February; and increased to 30·11 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
11*th February*, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Wolverhampton	15·3	Birmingham	19·6	Liverpool	23·3
Bolton	16·3	Nottingham	20·3	Norwich	23·7
Bristol	17·9	Bradford	20·4	Newcastle-on-Tyne	23·8
Derby	17·9	Brighton	20·8	Leicester	24·0
Portsmouth	18·8	Huddersfield	21·2	Cardiff	24·0
Halifax	19·1	Leeds	21·4	Preston	24·1
Hull	19·3	Sheffield	22·1	Birkenhead	24·1
Blackburn	19·4	Plymouth	22·1	Oldham	25·5
London	19·5	Salford	22·2	Manchester	27·9
Sunderland	19·5				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 1·4 in Newcastle-upon-Tyne and in Bolton, and 1·2 in Huddersfield; from scarlet fever, 3·3 in Blackburn, 2·4 in Leicester, and 2·1 in Leeds; from measles, 2·3 in Birkenhead, and 1·6 in Salford; and from "fever," 1·1 in Preston, and 1·0 in Newcastle-upon-Tyne. The 28 deaths from diphtheria in the twenty-eight towns included 19 in London, and 3 in Birmingham. Small-pox caused 9 deaths in Birmingham, 4 in London, 3 in Liverpool, 3 in Sunderland, one in Wolverhampton, and one in Manchester.

London.

In London 2714 births and 1499 deaths were registered. Allowing for increase of population, the births were 189, and the deaths 516, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·9 and 20·7 per 1000 in the two preceding weeks, declined to 19·5 last week. During the first six weeks of the current quarter the death-rate averaged only 20·3 per 1000, against 26·6 and 21·1 in the corresponding periods of 1882 and 1883.

The 1499 deaths included 4 from small-pox, 19 from measles, 34 from scarlet fever, 19 from diphtheria, 78 from whooping-cough, 21 from enteric fever, 1 from an undefined form of continued fever, 10 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 186 deaths were referred to these diseases, being 63 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been but 2 and 1 in the two previous weeks, were 4 last week, and 23 below the corrected average number in the corresponding week of the last ten years. Two were recorded in the Metropolitan Asylum Hospitals at Homerton and Deptford, and 2 in private dwelling-houses. The 2 hospital cases belonged to South Hackney and Deptford, and the private cases occurred at 12, Mulkern Road (Islington), and 2, Duff Street, Poplar. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 104 and 110 on the two preceding Saturdays, declined to 97 at the end of last week;

7 new cases were admitted to these hospitals during the week, against 19 and 28 in the two previous weeks. The Highgate Small-pox Hospital contained 5 patients on Saturday last, 2 new cases having been admitted during the week.

The deaths from *measles*, which had steadily declined in the six preceding weeks from 54 to 30, further fell to 19 last week, and were 12 below the corrected weekly average. The 34 fatal cases of *scarlet fever* showed a further slight increase upon the low numbers in recent weeks, but were 2 below the corrected average; distributing the hospital cases, 3 belonged to Kensington, 3 to Bethnal Green, 3 to Poplar District, and 5 to Camberwell. The Metropolitan Asylum Hospitals contained 383 scarlet fever patients on Saturday last, showing a decline of 2 from the number at the end of the previous week; 33 new cases were admitted during the week, against 53 in the previous week. The 78 fatal cases of *whooping-cough* showed a decline of 7 from the number in the previous week, and were 27 below the corrected average; 7 occurred in Marylebone, 7 in Islington, 5 in Hackney, 4 in Stepney, 5 in Lambeth, 6 in Battersea, and 5 in Deptford. The deaths referred to *diphtheria*, which had been 16 and 23 in the two previous weeks, were 19 last week; distributing the hospital cases, 2 belonged to Pancras, 3 to Islington, 2 (in one family at 72, Richmond Road) to Hackney, 2 to St. Giles', and 4 to Lambeth. The 10 deaths attributed to *diarrhœa* and *dysentery* were 5 below the corrected average.

The deaths referred to *enteric fever*, which had been 24, 20, and 14 in the three previous weeks, rose again to 21 last week, and exceeded the corrected weekly average by 4; distributing the hospital cases, 3 belonged to Poplar district, 2 to Battersea, and 2 to Lewisham. In the Metropolitan Asylum Hospitals, 79 cases of enteric fever, and only one of typhus, were under treatment on Saturday last; 3 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week. One death was indefinitely referred to "continued fever."

The deaths referred to diseases of the respiratory organs, which had been 360 and 367 in the two preceding weeks, declined to 347, and were no fewer than 284 below the corrected average.

Different forms of violence caused deaths; 33 were the result of negligence or accident, among which were 17 from fractures and contusions, 2 from burns and scalds, 2 from drowning, and 11 of infants under one year of age from suffocation. The 17 deaths from fractures and contusions were thus caused:—male, aged 53 years, and female 35, run over by cab; male 35, fell from cart; female 57, knocked down by horse; male 52, kicked by horse; male 43, fell in street; female 56, blown down during gale; male 45 (intoxicated), and females 50, 62, 67, fell down stairs; female 76, by fall; male 27, crushed by machinery; male 13, by fall of parapet; male 35, by injury; males 38, and 60, by fracture. An inquest was held in each of these 17 cases. Five cases of suicide were registered.

Greater London.

In Greater London 3488 births and 1861 deaths were registered, equal to annual rates of 35·7 and 19·1 per 1000 of the population. In the Outer Ring 21 fatal cases of whooping-cough were registered, showing a considerable increase upon recent weekly numbers; 6 occurred in West Ham district, and 4 and 3 respectively in Willesden and Hendon sub-districts. Two more deaths from diphtheria were recorded in Barnet sub-district, the disease being reported prevalent at Totteridge.

On pages 55–56 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during January. The quality of the Thames waters showed a general marked improvement, compared with those sent out in the previous month, and contained for the season an exceptionally small proportion of organic impurity. The samples of the Lea water delivered by the New River and East London Companies, showed a corresponding improvement, the New River Company's water being superior to any of the Thames waters. The deep-well waters furnished by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality; that supplied by the Colne Valley Company had been softened previously to delivery.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·97 in.; the highest reading was 30·11 in. at the beginning of the week, and the lowest 29·21 in. at the end of the week. The mean temperature of the *air* was 42°·2, and 1°·9 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on Sunday and Thursday, but showed an excess on each of the other days of the week. The lowest night temperature was 27°·8 on Sunday, and the highest day temperature in the shade 51°·4 on Saturday; the extreme range in the week was, therefore, 23°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 77°·7 on Thursday. The difference between the mean *dew point* and *air* temperature averaged 3°·4. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 42°·8. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 10·9 miles per hour, which was 3·1 below the average in the corresponding week of 16 years. *Rain* fell on Friday and Saturday to the aggregate amount of 0·08 of an inch. The duration of registered bright sunshine in the week was 0·9 of an hour (against 6·6 hours at Glynde Place, Lewes) the sun being above the horizon during 65·7 hours; the recorded duration of sunshine was, therefore, equal to 1·4 per cent. of its possible duration. The recorded amount of ozone showed an excess on Saturday, but was considerably below the average on each of the other days of the week.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of January 1884; according to their returns 138,715,395 gallons or 630,248 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 209 gallons (95·0 decalitres), being rather less than a *ton* by weight, to each house, and 26·8 gallons (12·2 decalitres) to each person, against 26·9 gallons during January 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	January. 1883.	January. 1884.	January. 1883.	January. 1884.
Total Supply . . .	644,652	664,521	133,542,670	138,715,395
From Thames	311,672	321,849	65,462,419	70,869,659
From Lea and from other Sources . .	332,980	342,672	68,080,251	67,845,736
Thames.				
Chelsea	31,846	32,587	8,625,300	9,452,900
West Middlesex	61,806	63,500	10,972,244	12,225,785
Southwark and Vauxhall . . .	98,525	101,009	18,875,159	20,575,317
Grand Junction	46,384	48,255	12,302,416	13,819,557
Lambeth	73,111	76,498	14,687,300	14,796,100
Lea and other Sources.				
New River	137,993	140,489	26,043,000	26,415,001
East London	137,537	141,972	33,712,500	31,983,500
Kent	57,450	60,211	8,324,751	9,447,235

Note.—The Return for January 1884, as compared with that for the corresponding month of 1883, shows an increase of 19,869 houses, and of 5,172,725 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during January.

Grove House, Pembridge Square, W.
8th February 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of January.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Colne Valley 1·2, Kent 1·3, Tottenham 1·8, New River 1·8, West Middlesex 2·7, Lambeth 3·0, Grand Junction 3·1, East London 3·5, Southwark 3·7, Chelsea 3·8.

The Thames water sent out by the Chelsea, West Middlesex, Southwark Grand Junction, and Lambeth Companies exhibited in each case a marked improvement upon the quality of the previous month's samples; and all the waters contained, for this season of the year, an exceptionally small proportion of organic matter. The samples were all clear and transparent.

The water drawn from the Lea and supplied by the New River and East London Companies showed a corresponding improvement; the New River Company's supply was superior to any of the Thames waters. The waters of both Companies were clear and bright on delivery.

The deep-well water distributed by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health, was of its usual excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for all domestic uses.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, and Tottenham, clear and colourless; New River, clear and nearly colourless; Chelsea, West Middlesex, Southwark, Grand Junction, Lambeth, and East London, clear and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "was clear and of a greenish yellow colour."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.		°								
	Chelsea	January 8th, Cab Rank, Horse Guards, Whitehall.	6·9	31·08	·196	·026	0	·230	·256	1·5	22·4
	West Middlesex	January 8th, Cab Rank, Portland-road.	7·7	30·98	·145	·017	0	·253	·270	1·5	21·8
	Southwark	January 8th, Cab Rank, St. George's Church, Borough.	8·1	31·28	·180	·037	0	·249	·286	1·5	22·4
	Grand Junction	January 8th, Cab Rank, Uxbridge-rd., near Marble Arch.	6·9	30·96	·143	·039	0	·239	·278	1·5	22·1
	Lambeth	January 8th, Cab Rank, Westminster Bridge-road.	7·1	31·88	·155	·024	0	·273	·297	1·5	22·7
	LEA.										
	New River	January 8th, Cab Rank, Tottenham Court-road.	6·7	31·68	·088	·020	0	·326	·346	1·6	23·0
	East London	January 8th, Royal Hotel, Mile End-rd.	6·6	34·58	·164	·045	0	·290	·335	1·7	24·5
	DEEP WELLS.										
	Kent	January 22nd, Greenwich Police Station, Blackheath-road.	12·7	42·66	·055	·020	0	·474	·494	2·6	28·5
Outer Circle.	Colne Valley	January 17th, Bushey.	—	13·56	·055	·015	·007	·343	·364	1·7	5·0
	Tottenham	January 17th, Tottenham.	—	37·52	·079	·025	·060	0	·074	2·3	20·0
	Corporation of Birmingham*	January 4th, 4, Court, Bromsgrove Street.	7·8	26·86	·178	·023	·003	·154	·179	1·5	14·3
	Corporation of Glasgow†	January 15th, Loch Katrine Water.	5·8	3·04	·128	·012	·000	·005	·017	0·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on the 8th January at the Horse Guards cab-rank, had a temperature of 6°·9 C.; 100,000 lbs. of it contained 31·08 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·196 lb. of carbon and 026· lb. of nitrogen. The above quantity of water also contained no ammonia, and ·230 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·256 lb. The above weight of water also contained 1·5 lb. of chlorine; and 22·4 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 9th February, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 9th Feb. 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	6235	3466	828	711	21	53	94	28	124	44	35	133	250	579	80	20·6	2·4	53·0	24·3	42·0	5·56	0·26	0·66	28 Towns.
London	4,019,361	2714	1499	349	325	4	19	34	19	78	22	10	39	93	292	13	19·5	2·4	51·4	27·8	42·2	5·67	0·08	0·20	London.
Brighton	112,954	67	45	9	11	-	1	-	-	2	-	-	2	2	3	-	20·8	1·4	51·0	29·5	42·7	5·95	0·31	0·79	Brighton.
Portsmouth	133,059	84	48	7	10	-	1	-	1	-	-	-	2	5	7	1	18·8	0·8	-	-	-	-	-	-	Portsmouth.
Norwich	90,410	60	41	9	14	-	1	-	-	-	-	-	4	4	5	-	23·7	0·6	-	-	-	-	-	-	Norwich.
Plymouth	75,509	62	32	4	11	-	-	-	-	-	1	-	2	3	1	-	22·1	0·7	51·0	29·0	42·3	5·73	0·04	0·10	Plymouth.
Bristol	215,457	135	74	17	25	-	-	-	-	3	-	1	6	7	8	-	17·9	1·0	52·0	28·0	42·0	5·56	0·05	0·13	Bristol.
Wolverhampton	78,367	52	23	2	7	1	-	-	-	-	-	-	3	3	8	1	15·3	0·7	50·4	24·3	39·4	4·11	0·34	0·86	Wolverhampton.
Birmingham	421,258	301	158	35	28	9	2	7	3	3	1	3	9	13	36	3	19·6	3·5	-	-	-	-	-	-	Birmingham.
Leicester	132,773	90	61	19	9	-	-	6	-	2	-	-	4	12	12	3	24·0	3·1	50·8	28·0	41·0	5·00	0·17	0·43	Leicester.
Nottingham	205,298	171	80	24	14	-	-	-	1	1	2	2	1	3	9	2	20·3	1·5	49·9	26·4	40·5	4·72	0·12	0·30	Nottingham.
Derby	87,608	62	30	6	8	-	1	-	-	-	-	-	1	4	1	-	17·9	0·6	-	-	-	-	-	-	Derby.
Birkenhead	90,870	78	42	9	9	-	4	1	-	-	-	2	3	5	2	2	24·1	4·0	-	-	-	-	-	-	Birkenhead.
Liverpool	573,202	457	256	63	44	3	5	6	1	10	4	3	18	22	43	8	23·3	2·9	52·7	35·5	44·0	6·67	0·43	1·09	Liverpool.
Bolton	108,968	87	34	12	5	-	-	-	-	3	1	1	-	2	1	1	16·3	2·4	49·4	26·6	40·3	4·61	0·84	2·13	Bolton.
Manchester	338,296	246	181	41	25	1	7	7	-	7	1	3	6	16	46	2	27·9	4·0	-	-	-	-	-	-	Manchester.
Salford	197,153	141	84	23	12	-	6	2	-	3	2	1	5	7	9	3	22·2	3·7	-	-	-	-	-	-	Salford.
Oldham	122,676	103	60	21	9	-	-	1	-	-	-	2	-	-	7	3	25·5	1·3	-	-	-	-	-	-	Oldham.
Blackburn	110,498	90	41	9	4	-	1	7	-	-	-	1	-	1	1	4	19·4	4·2	-	-	-	-	-	-	Blackburn.
Preston	99,481	89	46	13	12	-	-	-	-	-	2	-	3	5	12	2	24·1	1·1	49·0	30·0	41·9	5·50	0·32	0·81	Preston.
Huddersfield	86,004	58	35	8	8	-	-	-	-	2	-	-	-	-	4	2	21·2	1·2	-	-	-	-	-	-	Huddersfield.
Halifax	76,479	55	28	5	8	-	-	-	-	-	-	-	1	1	1	4	19·1	0·0	-	-	-	-	-	-	Halifax.
Bradford	209,564	119	82	13	19	-	-	-	-	1	1	-	5	9	12	4	20·4	0·5	49·5	30·0	42·0	5·56	0·08	0·20	Bradford.
Leeds	327,324	243	134	34	28	-	3	13	1	-	2	2	7	14	18	2	21·4	3·3	52·0	30·0	43·2	6·22	0·12	0·30	Leeds.
Sheffield	300,563	235	127	29	30	-	2	6	-	4	1	1	5	6	15	9	22·1	2·4	50·0	28·0	42·8	6·00	0·55	1·40	Sheffield.
Hull	181,225	120	67	25	12	-	-	1	-	1	-	1	5	5	5	5	19·3	0·9	52·0	28·0	41·6	5·34	0·32	0·81	Hull.
Sunderland	123,204	128	46	12	9	3	-	-	-	-	-	-	-	3	3	1	19·5	1·3	53·0	28·0	43·7	6·50	0·19	0·48	Sunderland.
Newcastle	151,325	115	69	17	11	-	-	3	1	4	3	1	1	3	12	5	23·8	4·1	-	-	-	-	-	-	Newcastle.
Cardiff	93,468	73	43	13	4	-	-	-	1	-	1	1	1	2	6	-	24·0	1·7	-	-	-	-	-	-	Cardiff.
Edinburgh	246,703	143	105	19	27	-	6	3	3	6	4	2	4	?	16	22	22·2	5·1	51·2	28·4	43·8	6·56	0·11	0·28	Edinburgh.
Glasgow	517,941	368	265	51	47	-	2	12	6	12	7	6	9	?	34	29	26·7	4·5	51·0	27·0	43·0	6·11	0·54	1·37	Glasgow.
Dublin	351,014	197	202	42	5	-	1	4	2	3	6	1	7	10	60	37	30·0	2·5	53·8	29·7	44·3	6·84	0·31	0·79	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the SIXTH Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2363	2488	2446	2717	2584	2667	2701	2819	2951	2888	2903·2	2714
Males . .	1192	1264	1251	1423	1330	1300	1369	1430	1535	1514	1483·9	1417
Females .	1171	1224	1195	1294	1254	1367	1332	1389	1416	1374	1419·3	1297
TOTAL **Deaths**	1597	1726	1610	1504	1813	1839	2495	1633	2632	1631	2015·2	1499
Males . .	789	867	835	784	900	893	1188	829	1324	817	1006·1	809
Females .	808	859	775	720	913	946	1307	804	1308	814	1009·1	690

* The numbers in this column are the average weekly numbers in the sixth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.
TOTAL **Births** - -	2633	2482	2423	2346	2540	2579	1847	2926	2681	2718	2410	2587	2714
TOTAL **Deaths** - -	1681	1670	1655	1628	1722	1609	1503	1663	1493	1578	1531	1595	1499
0—20 - -	841	794	794	777	855	758	709	750	697	750	756	793	711
20—40 - -	217	220	217	197	222	238	207	216	203	213	199	196	189
40—60 - -	277	275	268	276	271	263	261	302	258	249	240	263	274
60—80 - -	282	317	300	315	298	288	260	327	284	298	277	279	273
at 80 years & upwds.	64	64	76	63	76	62	66	68	51	68	59	64	52
Deaths of children: Under 1 year -	407	367	343	374	412	365	316	364	329	381	340	391	349
Deaths of children: 1—5 - -	316	314	326	299	313	280	296	275	284	273	320	299	279
Deaths of children: 5—20 - -	118	113	125	104	130	113	97	111	84	96	96	103	83
Deaths from Small-pox -	–	1	5	2	7	2	2	6	2	5	2	1	4
" " Measles - -	47	49	38	44	53	52	54	48	47	42	42	30	19
" " Scarlet Fever -	55	41	59	53	40	42	48	33	38	34	32	33	34
" " Diphtheria -	25	21	28	23	24	19	22	16	15	16	16	23	19
" " Whooping-cough	33	29	29	43	42	42	46	68	63	69	80	85	78
" " Typhus - -	2	1	–	–	2	–	–	–	–	–	–	–	–
" " Enteric fever -	36	32	33	26	25	30	21	12	17	24	20	14	21
" " Simple Contd fever	2	2	3	2	2	2	–	2	3	2	2	2	1
" " Diarrhœa and Dysentery -	19	17	9	14	12	11	10	8	4	10	9	7	10
" " Simple Cholera -	–	2	–	–	–	–	–	–	–	2	–	1	–
Deaths from the above-mentioned Diseases -	219	195	204	207	207	200	203	193	189	204	203	196	186
" " Dis. of Respiratory System	445	493	453	448	471	391	355	387	379	395	360	367	347
" " Phthisis - -	182	176	157	160	193	160	167	164	154	174	130	167	154
" " Dis. of Circulatory System	110	100	125	126	107	105	104	108	104	92	126	96	125
Violent Deaths - - -	59	43	52	45	54	65	47	90	74	47	50	82	39
Inquest Cases - - -	127	97	111	108	117	118	98	159	140	87	108	133	93
Deaths in Public Institutions	304	304	326	339	363	353	297	311	284	327	309	317	292
TEMPERATURE OF THE AIR:	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - " -	39·4	43·9	46·3	37·8	44·0	40·9	40·0	41·3	44·3	42·7	44·9	43·7	42·2
Mean of Highest readings -	46·0	49·9	50·8	41·9	48·6	44·1	43·2	43·6	48·3	46·1	49·4	48·5	46·9
Mean of Lowest readings -	32·0	37·8	40·7	33·6	38·5	36·8	35·8	37·8	40·0	38·3	40·2	38·6	37·4
Humidity of the Air -	85	83	88	80	80	85	96	94	85	90	88	88	88
Rain-fall in inches - -	0·31	0·71	0·83	0·05	0·53	0·09	0·09	0·29	0·19	0·00	0·91	0·77	0·08
Registered Sunshine (in hours)	17·0	15·4	13·6	8·0	2·0	2·1	0·0	0·0	3·0	0·0	5·4	9·4	0·9

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Sixth Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 6th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 9th February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 2015·2	1499	349	279	83	189	274	273	52
Small-pox‡ Vaccinated -	27·3	-	-	-	-	-	-	-	-
Small-pox‡ Unvaccinated		1	-	-	-	-	1	-	-
Small-pox‡ No Statement		3	-	1	-	1	1	-	-
Measles - - - -	31·4	19	1	17	1	-	-	-	-
Scarlet Fever - -	36·4	34	2	22	10	-	-	-	-
Typhus - - - -	2·6	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·7	-	-	-	-	-	-	-	-
Whooping-cough - -	104·8	78	27	50	1	-	-	-	-
Diphtheria - - -	11·9	19	-	12	6	-	1	-	-
Simple Continued and Ill-defined Fever -	3·2	1	-	1	-	-	-	-	-
Enteric Fever - -	16·8	21	-	-	11	8	2	-	-
Simple Cholera - -	0·0	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	14·7	10	7	1	-	-	-	2	-
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·7	16	8	-	-	2	5	1	-
Erysipelas - - -	8·2	9	3	-	-	-	4	2	-
Pyæmia and Septicæmia †	3·5	1	-	1	-	-	-	-	-
Puerperal Fever - -	9·2	9	-	-	-	9	-	-	-
Other Zymotic Diseases †	1·0	-	-	-	-	-	-	-	-
Thrush - - - -	2·8	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·7	2	-	1	-	-	1	-	-
Starvation, Want of Breast-milk † - -	2·5	-	-	-	-	-	-	-	-
Alcoholism - - -	3·3	2	-	-	-	-	2	-	-
Rheumatic Fever and Rheumatism of Heart	10·1	12	-	-	2	3	5	2	-
Rheumatism - - -	0·0	5	-	-	-	-	2	3	-
Gout - - - - -	3·2	1	-	-	-	-	1	-	-
Rickets † - - -	4·0	3	1	2	-	-	-	-	-
Cancer - - - -	42·2	49	-	1	-	3	25	19	1
Tabes Mesenterica -	26·9	21	14	6	1	-	-	-	-
Tubercular Meningitis -	31·2	28	9	13	4	1	1	-	-
Phthisis - - - -	205·5	154	3	5	10	81	46	9	-
Scrofula, Tuberculosis -	14·6	16	6	3	3	3	1	-	-
Other Constitutional Diseases † - -	7·0	10	-	1	1	2	2	4	-
Premature Birth -	28·6	32	32	-	-	-	-	-	-
Atelectasis † - -	3·5	1	1	-	-	-	-	-	-
Congenital Malformations - - -	7·0	9	9	-	-	-	-	-	-
Old Age - - - -	70·0	42	-	-	-	-	1	16	25

CAUSES OF DEATH.	Corrected Averages for the 6th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 9th February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 50·4	44	2	1	1	2	11	25	2
Epilepsy - - -	8·4	4	-	-	-	-	2	1	1
Convulsions - - -	58·8	50	43	7	-	-	-	-	-
Other Diseases of Brain and Nervous System	97·5	87	17	18	7	8	11	24	2
Diseases of Organs of Special Sense † - -	3·0	1	-	1	-	-	-	-	-
Diseases of Circulatory System - - -	120·7	125	1	2	7	19	46	45	5
Croup - - - -	14·3	13	3	8	2	-	-	-	-
Bronchitis - - -	421·9	214	49	42	2	7	38	65	11
Pneumonia - - -	128·2	78	17	27	4	6	13	10	1
Pleurisy - - - -	4·7	7	1	-	1	1	1	3	-
Other Diseases of Respiratory System - -	62·3	35	6	13	1	1	5	8	1
Dentition † - - -	21·0	16	7	9	-	-	-	-	-
Quinsy, Sore Throat †	2·0	1	1	-	-	-	-	-	-
Enteritis - - -	6·1	7	2	1	1	2	1	-	-
Peritonitis - - -	6·1	6	1	1	1	1	2	-	-
Diseases of Liver - -	28·6	27	1	1	-	4	14	7	-
Other Diseases of Digestive System - -	26·9	23	7	-	1	4	7	3	1
Diseases of Lymphatic System & of Ductless Glands † - - -	5·0	1	-	1	-	-	-	-	-
Diseases of Urinary System - - -	35·5	30	2	1	-	8	7	11	1
Diseases of Generative System - - -	6·5	7	-	1	-	3	1	2	-
Accidents of Childbirth -	6·8	4	-	-	-	3	1	-	-
Diseases of Locomotive System † - - -	5·5	7	-	2	4	-	-	1	-
Diseases of Integumentary System - -	8·5	5	2	-	-	-	1	2	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	21·5	17	-	-	1	5	7	4	-
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·0	-	-	-	-	-	-	-	-
Burn and Scald - -	9·2	2	1	1	-	-	-	-	-
Poison - - - -	0·7	-	-	-	-	-	-	-	-
Drowning - - -	5·5	2	-	-	-	-	2	-	-
Suffocation - - -	15·6	12	11	-	-	-	1	-	-
Otherwise - - -	4·3	-	-	-	-	-	-	-	-
(Homicide.)									
Murder & Manslaughter	1·4	1	1	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·3	1	-	-	-	-	1	-	-
Cut, Stab - - -	1·4	3	-	-	-	1	1	1	-
Poison - - - -	0·7	-	-	-	-	-	-	-	-
Drowning - - -	1·0	-	-	-	-	-	-	-	-
Hanging - - -	1·8	-	-	-	-	-	-	-	-
Otherwise - - -	0·5	1	-	-	-	1	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	64·0	58	49	5	-	-	-	3	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2714	1499	349	325	4	19	34	19	78	-	21	1	10	39	93	292	13
WEST DISTRICTS	669,633	428	258	51	80	-	6	5	3	7	-	3	-	3	5	13	59	2
NORTH DISTRICTS	905,947	590	325	64	72	2	2	5	6	21	-	5	-	2	9	27	62	-
CENTRAL DISTRICTS	282,238	181	134	27	21	-	1	1	5	6	-	1	-	-	4	11	27	-
EAST DISTRICTS	692,738	547	273	68	46	1	3	10	-	14	-	3	1	1	11	23	67	2
SOUTH DISTRICTS	1,265,927	968	509	139	106	1	7	13	5	30	-	9	-	4	10	19	77	9
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	66888	42	24	5	10	-	-	1	-	1	-	-	-	-	1	1	3	-
St. John Paddington *H* - - G.J.	37330	10	14	1	6	-	-	-	-	-	-	-	-	-	2	2	5	-
Kensington Town *WW* - - W.M.	120141	75	54	7	20	-	-	3	-	1	-	1		1	-	3	12	-
Brompton *H* - - - W.M. & C.	43010	20	13	2	7	-	2	-	-	-	-	-	-	-	-	1	-	-
St. Peter Hammersmith - - W.M.	7599	7	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	67	27	13	7	-	-	-	-	3	-	-	-	1	-	-	1	2
Fulham *WwH* - - - W.M. & C.	42900	58	18	8	-	-	-	1	-	-	-	-	-	-	-	-	4	-
Chelsea South *HHH* - - - C.	30396	16	11	3	3	-	1	-	-	-	-	-	-	-	-	3	-	-
Chelsea North-west *WHHHH* - C.	24925	22	15	2	4	-	-	-	-	-	-	-	-	-	1	1	9	-
Chelsea North-east - - - C.	32807	29	7	2	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	9	5	1	3	-	-	-	-	-	-	-	-	1	-	-	-	-
May Fair *WW* - - - - G.J.	13491	3	11	1	6	-	-	-	-	-	-	-	-	-	-	-	9	-
Belgrave *HH* - - - - C.	59220	27	20	2	5	-	1	-	-	1	-	1	-	-	1	2	10	-
St. John Westminster *HH* - - C.	35496	22	12	1	1	-	1	-	-	-	-	1	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	5	7	2	1	-	-	-	2	-	-	-	-	-	-	-	4	-
Golden Square *WH* - - - G.J.	11608	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Berwick-street *H* - N.R. & G.J.	18333	4	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	5	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	17	10	-	1	-	-	-	-	2	-	1	-	-	1	1	7	-
Cavendish Square *HHH* - - W.M.	14891	4	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	19	7	2	1	-	-	-	-	1	-	-	-	-	-	1	1	-
St. Mary Marylebone *HHH* G.J. & W.M.	21118	18	8	1	1	-	-	-	-	1	-	-	-	-	-	1	2	-
Christchurch Marylebone *H* - W.M.	33700	27	11	2	4	-	-	-	-	1	-	-	-	-	2	3	-	-
St. John Marylebone *H* - - W.M.	33633	23	13	5	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	20	9	3	2	-	-	-	-	-	-	-	-	-	1	1	1	-
Regent's Park Pancras *H* - - W.M.	39115	18	15	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	15	24	1	5	-	-	1	1	-	-	-	-	-	2	2	14	-
Gray's Inn Lane *HHH* - - N.R.	30247	17	17	5	5	-	-	-	-	-	-	1	-	-	-	1	4	-
Somers Town *H* - - - - N.R.	34369	23	7	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Camden Town *WH* - - - N.R.	17311	16	12	3	5	-	-	-	-	1	-	-	-	1	1	2	6	-
Kentish Town *W* - - - N.R.	37487	49	22	6	4	-	-	-	1	-	-	-	-	-	-	3	2	-
Upper Holloway* *WWwwH* - N.R.	67946	52	39	8	15	1	-	-	-	2	-	-	-	-	-	2	17	-
Islington South-west* *H* - - N.R.	100976	68	29	5	7	-	-	1	1	2	-	-	-	1	-	1	1	-
Islington South-east* - - - N.R.	61895	41	17	1	6	-	-	-	1	1	-	1	-	-	-	1	-	-
Highbury* *H* - - - - N.R.	50048	33	19	3	5	-	1	-	-	2	-	-	-	-	-	1	-	-
Stoke Newington *H* - - - N.R.	22781	13	7	3	2	-	-	-	-	-	-	-	-	-	1	3	-	-
Stamford Hill - - - - E.L.	9277	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	27	11	2	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	30	8	3	1	-	3	2	4	-	2	-	-	-	-	7	-
South Hackney - - - - E.L.	39883	28	9	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	5	4	-	1	-	-	-	1	-	-	-	-	-	1	1	-	-
St. Giles South *WH* - - - N.R.	14864	16	16	4	2	-	-	-	-	1	-	1	-		-	1	5	-
St. Giles North - - - - N.R.	13837	4	3	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	11	8	1	2	-	-	-	-	-	-	-	-	-	1	1	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. George-the-Martyr *HHHHHH* N.R.	18671	14	12	4	3	-	-	-	1	-	-	-	-	-	1	2	5	-
St. Andrew Eastern *W* - - N.R.	10706	3	6	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Saffron Hill *H* - - - - N.R.	6533	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	11	6	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Amwell Clerkenwell - - - N.R.	19281	16	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	11	7	1	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Goswell-street - - - - N.R.	17506	15	6	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Old-street *H* - - - - N.R.	11541	17	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	14	6	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Whitecross-street - - - - N.R.	9217	10	6	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-
Finsbury - - - - - N.R.	7463	2	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	4	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	1	13	1	2	-	-	-	2	-	-	-	-	-	-	-	12	-
St. Bride *W* - - - - N.R.	8396	3	3	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	4	4	-	1	-	-	-	-	-	-	-	-	-	-		-	-
Broad Street *H* - - - - N.R.	5652	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 9th February, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	9	5	1	-	-	-	-	-	1	-	-	-	-	1	1	1	-
Hoxton New Town *w* - - - N.R.	29937	15	15	2	6	-	-	1	-	-	-	-	-	-	1	1	4	-
Hoxton Old Town - - - N.R.	28036	19	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	37	22	5	3	-	-	1	-	1	-	-	-	-	-	2	7	-
Hackney-road *H* - - - - E.L.	29738	29	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	33	18	5	2	-	-	2	-	-	-	-	-	-	-	-	-	1
Church, Bethnal Green - - E.L.	29981	35	6	1	1	-	-	1	-	-	-	-	-	-	-	-	4	-
Town, Bethnal Green - - - E.L.	19310	14	6	4	-	-	-	-	-	1	-	-	-	1	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	23	10	6	-	-	-	-	-	1	-	-	-	-	2	2	1	-
Mile End New Town *W* - - E.L.	15473	9	10	1	4	-	-	-	-	1	-	-	-	-	-	1	7	-
Whitechapel Church * *H* E.L. & N.R.	17490	9	17	3	-	-	-	-	-	-	-	-	-	-	1	2	15	-
Goodman's Fields - - - E.L.	9713	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East - - E.L.	18125	19	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul St. George East - - E.L.	20622	14	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. John St. George East *W* - E.L.	8410	9	12	1	7	-	-	-	-	1	-	-	-	-	-	-	9	-
Shadwell *H* - - - E.L. & N.R.	10395	11	11	2	1	-	-	-	-	2	-	-	-	-	1	2	1	-
Ratcliff - - - - - - E.L.	16107	9	4	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	31	10	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	33	17	6	1	-	-	-	-	1	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	53	24	7	6	-	1	1	-	-	-	-	-	-	-	1	6	-
Bow - - - - - - E.L.	37074	24	13	4	3	-	2	2	-	-	-	-	-	-	-	1	-	-
Bromley *wwwH* - - - - E.L.	64359	49	37	11	5	-	-	-	-	2	-	1	1	-	3	8	11	-
Poplar *WW* - - - - - E.L.	55077	51	11	1	2	1	-	1	-	-	-	1	-	-	1	1	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	11	7	1	3	-	-	-	-	1	-	-	-	-	-	-	3	-
St. Saviour Southwark *H* - - S.	14999	8	5	3	-	-	-	-	-	1	-	1	-	1	-	-	-	-
Kent-road - - - - S. & L.	21381	22	6	2	2	-	-	-	-	-	-	-	-	-	1	2	-	-
Borough-road *WH* - - S. & L.	15953	14	11	2	1	-	1	-	-	1	-	-	-	-	-	1	1	-
London-road *HL* - - L. & S.	21318	18	7	4	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	25	6	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	53	34	8	7	-	2	-	1	1	-	-	-	-	-	-	10	1
St. Mary Newington - - L. & S.	21623	13	6	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Olave *WH* - - - - S.	11956	5	8	-	-	-	-	-	-	-	-	-	-	-	-	1	5	-
Leather Market - - - S. & L.	16300	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	16	9	-	4	-	-	-	-	-	-	-	-	-	-	-	7	-
St. James Bermondsey - - S.	54683	48	14	5	3	-	-	2	-	2	-	-	-	-	-	-	-	-
Rotherhithe *W.* - - - S. & K.	36024	25	17	4	2	-	2	1	1	2	-	-	-	-	-	-	2	-
Waterloo-road 1st *H* - - L. & S.	15195	16	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	22	5	2	1	-	-	-	-	1	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - L. & S.	19876	16	14	2	1	-	-	-	2	-	-	-	-	-	2	3	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	38	28	8	7	-	1	1	-	1	-	-	-	-	-	-	8	1
Kennington 1st - - - S. & L.	45232	39	12	2	3	-	-	-	-	1	-	-	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	36332	16	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	47	15	7	3	-	-	-	-	2	-	-	-	1	-	1	-	-
Norwood *W* - - - - L.	19017	10	6	1	2	-	-	-	1	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36380	20	6	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	41	35	14	5	-	-	-	-	5	-	1	-	-	-	-	-	1
West Battersea *Ww* - - - S.	52587	46	24	8	7	-	-	1	-	1	-	1	-	-	1	1	5	-
Wandsworth *HL* - - - S.	28004	22	20	2	4	-	-	-	-	1	-	-	-	-	1	1	7	-
Putney - - - - - - S.	13235	3	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	20	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	46	25	8	8	-	-	-	-	2	-	-	-	-	-	-	5	1
Peckham *W* - - - S., L., & K.	71089	62	23	2	6	-	-	1	-	1	-	-	-	-	1	1	-	1
St. George Camberwell - - L. & S.	50810	34	18	6	2	-	-	3	-	-	-	-	-	-	-	1	-	1
St. Paul Deptford *w* - - - K.	76752	58	35	12	3	1	-	2	-	4	-	1	-	-	2	3	3	2
St. Nicholas Deptford - - - K.	7601	10	7	2	1	-	-	-	-	1	-	1	-	-	1	1	-	1
Greenwich West *w* - - - K.	21972	10	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WH* - - - K.	24608	25	17	3	4	-	-	-	-	-	-	-	-	-	-	1	8	-
Eltham *H* - - - - - K.	5227	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	3	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Lewisham *WH* - - - - K.	19865	15	8	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Sydenham *H* - - - - L.	26076	21	11	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Charlton *H* - - - - - K.	10330	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	12	6	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Woolwich Arsenal *WHH* - - K.	19048	15	8	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	9	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	16	11	4	1	-	-	-	-	-	-	-	-	-	-	1	5	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts. }

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th
Week ending Saturday, 9th February, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	368,414	950,178	774	362	94	84	-	2	4	4	21	5	1	9	17	44	
30 : 1	Carshalton *wL* - -	12228	21118	4	10	1	3	-	-	-	-	-	-	-	-	-	7	
2	Epsom (*part of*) * *WH*	9971	10710	4	2	-	1	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon *WwH* - -	20851	101241	72	46	9	14	-	-	-	-	2	1	-	-	-	9	
	Mitcham *w* - -	11697	17932	12	3	1	2	-	-	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon *HHH* -	3220	15950	11	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston *WHH* - -	8549	36354	33	14	4	2	-	-	1	-	-	-	-	-	-	4	
3	Esher (*part of*) * -	6601	9221	8	2	-	2	-	-	-	-	-	-	-	-	-	-	
4	Hampton *H* - -	4573	13539	15	2	1	-	-	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond *WH* - -	2271	21302	15	10	2	2	-	-	-	-	-	-	-	1	1	4	
2	Mortlake - - -	2961	12331	8	9	2	2	-	-	-	1	2	-	-	-	1	-	
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	25	10	3	3	-	-	-	-	-	-	-	2	2	1	
2	Chislehurst (*pt. of*) * *W*	13665	15065	10	2	-	1	-	-	-	-	-	-	-	-	-	-	
42 : 1	Bexley *H* - - -	13439	24134	15	8	2	2	-	-	-	-	-	-	-	-	1	-	
124 : 1	Sunbury *w* - -	11055	11685	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines *W* - -	13277	12089	9	2	1	-	-	-	-	-	-	-	-	-	-	-	
125 : 1	Hillingdon *WH* - -	6029	10802	11	6	1	2	-	-	-	-	-	-	-	-	1	1	
2	Uxbridge - -	6178	5225	5	5	1	1	-	-	-	-	-	-	-	-	-	-	
3	Hayes *wHL* - -	14587	11523	7	2	-	1	-	-	-	-	-	-	-	-	-	-	
126 : 1	Isleworth *W* - -	7008	22727	18	7	3	1	-	-	-	-	-	-	-	-	-	1	
2	Twickenham *H* - -	2477	12479	8	2	1	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford *HL* - -	4370	27649	21	11	2	3	-	-	-	-	-	-	-	-	1	-	
4	Chiswick - - -	1311	15975	10	6	2	-	-	-	-	-	1	-	-	-	-	-	
5	Acton *wH* - - -	6087	22876	11	7	2	4	-	-	-	-	2	-	-	-	1	-	
127 : 1	Harrow *H* - - -	13809	12796	8	3	1	-	-	-	-	-	-	-	-	-	1	-	
2	Edgware *H* - -	6994	3749	3	2	1	1	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	27453	29	14	4	-	-	-	-	1	4	-	-	-	1	-	
4	Hendon *W* - -	8382	10484	13	13	4	4	-	-	-	-	3	-	-	-	-	1	
128 : 1	South Mimms - -	15419	6391	7	3	1	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet *W* - - -	5423	10092	1	5	-	2	-	-	-	2	-	-	-	1	-	-	
3	Finchley *HL* - -	4688	17615	8	6	-	1	-	-	-	-	-	-	-	1	1	2	
129 : 1	Hornsey *H* - - -	3039	37078	33	9	1	3	-	-	-	-	-	-	-	-	-	-	
2	Tottenham *HH* - -	4642	46456	42	22	7	3	-	-	-	-	1	1	1	-	-	1	
3	Edmonton *Www* -	7483	23463	23	12	3	4	-	-	-	-	-	-	-	-	-	4	
4	Enfield *WH* - -	12653	19104	14	2	2	-	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - -	11017	5368	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7735	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield (*part of*) * -	3180	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey - - -	9028	6621	4	3	1	1	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford - - -	882	38606	33	19	6	4	-	-	-	-	2	1	-	1	1	-	
2	West Ham *wwwwH* -	7345	101053	98	35	13	4	-	-	-	-	3	2	-	3	4	-	
3	Leyton *WwL* - -	74	32430	43	15	3	3	-	2	-	-	-	-	-	-	-	8	
4	Walthamstow *H* -	19	28869	39	13	5	2	-	-	2	-	1	-	-	-	-	1	
187 : 1	Chigwell (*part of*) * *H*	10483	9669	7	2	-	1	-	-	1	-	-	-	-	-	-	-	
189 : 1	Romford (*part of*) * -	30	3411	10	2	1	1	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - - -	8492	7645	9	4	-	1	-	-	-	-	-	-	-	-	1	-	
3	Barking Town - -	4128	9203	7	4	2	1	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godsto sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parish of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of North in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 9th February, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	446,494	5,093,995	19·1	2·3	1861	443	409	4	21	38	23	99	27	11	48	336
INNER LONDON -	78,080	4,019,361	19·5	2·4	1499	349	325	4	19	34	19	78	22	10	39	292
OUTER RING -	368,414	1,074,634	17·6	1·8	362	94	84	–	2	4	4	21	5	1	9	44

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little re than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,407,768 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	December 8	–	–	–	—
BOMBAY - -	773,196	January 8	–	511	32·9	Cholera 19; fevers 157.
MADRAS - -	397,552	November 30	331	357	46·7	Small-pox 35; cholera 25; fevers 54.
PARIS - - -	2,239,928	January 31	1263	1093	25·4	Typhoid fever 16; diphtheria and croup 59.
GENEVA - -	70,765	February 2	43	37	27·3	Whooping-cough 3.
BRUSSELS - - (with 8 Faubourgs)	415,951	„ 2	256	188	23·3	Small-pox 8.
AMSTERDAM -	350,202	January 26	294	200	29·7	Croup 16; diphtheria 10.
ROTTERDAM -	162,139	„ 26	138	75	23·5	Scarlet fever 4.
THE HAGUE -	127,932	„ 26	94	53	21·0	—
COPENHAGEN -	267,000	„ 29	191	114	22·3	—
STOCKHOLM -	181,738	„ 26	133	89	25·5	Scarlet fever 3.
CHRISTIANIA -	122,000	February 2	83	60	25·6	Scarlet fever 2.
ST. PETERSBURG	928,016	January 26	–	713	40·1	Typhus & typhd. fevs. 40; scarlet fever 14.
BERLIN - -	1,226,092	„ 19	817	521	22·2	Diphtheria 53; scarlet fever 8.
HAMBURG (State)	467,258	„ 26	316	234	26·1	Diphtheria and croup 12.
DRESDEN - -	229,500	„ 26	136	112	25·4	Diphtheria 18; whooping-cough 5.
BRESLAU - -	290,000	February 2	204	166	29·9	Diphtheria 7.
MUNICH - -	240,000	„ 2	–	141	30·5	Measles 5.
VIENNA - -	759,849	„ 2	611	369	25·3	Measles 21; small-pox 3.
PRAGUE - -	267,956	„ 2	–	206	40·1	Small-pox 34; scarlet fever 3.
BUDA-PESTH -	416,474	January 26	254	240	30·0	Diphtheria 5.
TRIESTE - -	146,357	„ 26	–	–	–	—
ROME - -	314,026	December 8	193	169	28·1	Measles 6; malarial fever 10.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	January 5	140	137	28·2	Measles 11; typhoid fever 3.
VENICE - -	144,326	„ 26	60	91	32·9	
LISBON - -	203,681	„ 19	–	–	–	—
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	January 19	–	560	21·9	Scarlet fever 14; diphtheria 15.
BROOKLYN -	624,118	„ 19	–	255	20·6	Scarlet fever 7; diphtheria 7.
PHILADELPHIA	907,041	„ 19	–	376	21·6	Typhoid fever 10; diphtheria 16.
BALTIMORE -	408,520	„ 19	–	183	23·4	Measles 11; diphtheria 7.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 9th FEBRUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Great-est.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
FEBRUARY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	3	..	30·271	41·7	27·8	13·9	35·4	29·5	55·7	25·1	44·1	44·0	5·9	10·8	1·0	−5·3	79	NNE. & WSW.	WSW.	..	..	..	289	− 52	0·00	0·0
MON.	4	First Qr. Perigee.	30·263	50·1	41·7	8·4	45·8	41·9	70·9	39·5	43·7	42·2	3·9	6·5	1·0	+5·1	86	WSW. & W.	W. & WSW.	..	..	..	356	+ 15	0·00	0·0
TUES.	5	..	30·212	48·3	43·2	5·1	45·2	41·5	58·8	42·0	43·1	42·6	3·7	7·0	1·5	+4·6	87	WSW. & W.	WSW.	..	..	..	275	− 65	0·00	2·0
WED.	6	Greatest Dec. N	30·069	46·4	35·4	11·0	41·2	36·5	56·1	30·0	42·6	42·3	4·7	11·0	0·0	+0·8	83	W. & WSW.	WSW. SW. & SSW.	..	..	..	183	−156	0·00	0·0
THURS.	7	..	29·914	44·8	32·7	12·1	38·5	37·1	77·7	28·1	42·5	42·2	1·4	5·5	0·0	−1·7	95	SSW. & SE.	ESE. & ENE.	..	..	..	104	−233	0·00	0·0
FRI.	8	..	29·719	45·7	37·1	8·6	41·2	40·1	51·1	33·5	42·7	42·4	1·1	4·0	0·0	+1·3	96	NE. & Calm	SSE. & S.	..	..	..	78	−256	0·01	0·2
SAT.	9	..	29·319	51·4	43·9	7·5	48·3	45·4	60·3	40·1	42·6	42·4	2·9	5·4	0·0	+8·7	90	SW.	SW. & WSW.	..	..	..	554	+224	0·07	7·0
MEANS		..	29·967	46·9	37·4	9·5	42·2	38·9	61·5	34·0	43·0	42·6	3·4	7·2	0·5	+1·9	88	WSW.		..	..	..	Sum 1839	Sum −523	Sum 0·08	1·3
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. FEBRUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	3	m. P. generally	0·0	9·2	Cloudless and fine, with hoar frost in morning; overcast generally during remainder of day.
MONDAY	4	w. P. throughout	0·7	9·3	Generally cloudy.
TUESDAY	5	w. P. generally	0·0	9·3	Overcast.
WEDNESDAY	6	w. P. in morning; v. P. afterwards.	0·0	9·4	Overcast till afternoon; partially cloudy till night; generally clear afterwards.
THURSDAY	7	w. P. generally	0·2	9·4	Fine; generally cloudy.
FRIDAY	8	w. P. throughout	0·0	9·5	Overcast. Slight fog prevailed at times. Gloomy in morning. Thin rain fell at night.
SATURDAY	9	w. P. throughout	0·0	9·6	Overcast generally. Frequent showers.
			Sum 0·9	Sum 65·7	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

OSLER'S ANEMOMETER.—The pressure apparatus has been out of action throughout the week.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 30·11 in. at the beginning of the week to 30·29 in. by 10h. A.M. on the 3rd; and decreased to 29·21 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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18*th February*, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Portsmouth	11·8	Brighton	18·9	Salford	21·4
Wolverhampton	14·0	Bristol	19·1	Sheffield	21·7
Cardiff	15·1	Derby	19·1	Huddersfield	21·8
Halifax	16·4	Bradford	19·4	Bolton	22·0
Leicester	16·5	Nottingham	19·6	Manchester	22·8
Oldham	17·4	London	19·8	Newcastle-on-Tyne	23·4
Leeds	17·7	Plymouth	20·0	Preston	24·6
Birmingham	17·8	Hull	20·4	Liverpool	24·9
Blackburn	17·9	Birkenhead	21·2	Sunderland	25·8
Norwich	17·9				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 2·4 in Bolton, and 1·2 in Huddersfield; from scarlet fever, 2·9 in Leeds, and 1·7 both in Sheffield and Newcastle-upon-Tyne; and from measles, 2·4 in Derby, 1·9 in Salford, and 1·3 in Oldham. The 39 deaths from diphtheria in the twenty-eight towns included 26 in London, 5 in Hull, 2 in Liverpool, and 2 in Leeds. Small-pox caused 10 deaths in Sunderland, 3 in Birmingham, 2 in London, and 1 in Liverpool.

London.

In London 2649 births and 1528 deaths were registered. Allowing for increase of population, the births were 160, and the deaths no fewer than 408, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 20·7 and 19·5 per 1000 in the two preceding weeks, was 19·8 last week. During the first seven weeks of the current quarter the death-rate averaged only 20·2 per 1000, against 27·0 and 21·0 in the corresponding periods of 1882 and 1883.

The 1528 deaths included 2 from small-pox, 35 from measles, 22 from scarlet fever, 26 from diphtheria, 83 from whooping-cough, 21 from enteric fever, 1 from simple continued fever, 17 from diarrhœa and dysentery, 1 from simple cholera, and not one from typhus; thus, 208 deaths were referred to these diseases, being 34 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 1 and 4 in the two previous weeks, were 2 last week, and 23 below the corrected average number in the corresponding week of the last ten years. Both these deaths were recorded in the Metropolitan Asylum Hospital at Homerton; one was of an adult female admitted from 6, Ada Place, Bethnal Green, and the other of a child, aged 6 years, admitted from 79, Church Road, Homerton. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had been 110 and 97 on the two preceding Saturdays, rose to 118 at the end of last week; 28 new cases were admitted to these hospitals during the week, against 28 and 7 in the two previous weeks. The Highgate Small-pox Hospital contained 6 patients on Saturday last, one new case having been admitted during the week.

The deaths from *measles*, which had steadily declined in the seven preceding weeks from 54 to 19, rose again last week to 35, and exceeded the corrected weekly average by 2; they included 4 in Islington, 4 in Newington, and 5 in Lambeth. The 22 deaths from *scarlet fever* showed a decline from recent weekly numbers,

and were 13 below the corrected average; distributing the hospital cases, 3 belonged to Hackney, 2 to Shoreditch, 3 to Poplar District, and 3 to Greenwich and Deptford. The Metropolitan Asylum Hospitals contained 376 scarlet fever patients on Saturday last, showing a further decline from the numbers in recent weeks; 35 new cases were admitted during the week, against 53 and 33 in the two previous weeks. The 83 fatal cases of *whooping-cough* showed an increase of 5 upon the number in the previous week, but were 15 below the corrected average; 6 occurred in Marylebone, 6 in Pancras, 9 in Islington, 5 in Battersea, and 9 in Camberwell. The deaths referred to *diphtheria*, which had been 23 and 19 in the two previous weeks, rose to 26 last week, and exceeded the corrected average by 17; 2 belonged to Paddington, 2 (in one family) to Marylebone, 2 to Hackney, 2 to Poplar district, 2 to St. George's Southwark, 2 to Rotherhithe, 2 to Lambeth, and 2 to Greenwich and Deptford. The 17 deaths attributed to *diarrhœa* and *dysentery* showed an increase upon recent weekly numbers, and were 2 above the corrected average.

The deaths referred to *enteric fever*, which had been 14 and 21 in the two previous weeks, were again 21 last week, and exceeded the corrected average by 3; distributing the hospital cases, 3 belonged to Islington, 2 to Hackney, 2 to Bethnal Green, 2 to Lambeth, and 3 to Sydenham. In the Metropolitan Asylum Hospitals, 74 cases of enteric fever, and 2 of typhus, were under treatment on Saturday last; 3 new cases of enteric fever, and one of typhus, were admitted to these hospitals during the week.

The deaths referred to diseases of the respiratory organs, which had been 367 and 347 in the two preceding weeks, further declined to 334 last week, and were no fewer than 241 below the corrected average.

Different forms of violence caused 69 deaths; 60 were the result of negligence or accident, among which were 29 from fractures and contusions, 8 from burns and scalds, 4 from drowning, 4 from poison, and 12 of infants under one year of age from suffocation. The 29 deaths from fractures and contusions were thus caused:—males, aged 5 and 69 years, run over by van; male 15, run over by omnibus; female 50, run over by cab; male 37, thrown from pony-trap; male 62, knocked down by horse; male 25, crushed between carriage and platform on Great Northern Railway; male 36, crushed between carriage and platform on South-Eastern Railway; male 29, crushed between trucks on Great Northern Railway; female 81, fell in street; female 52, fell in yard; male 41, fell while struggling with policeman; male 45, fell in passage; males 28, 54, 60, 81, fell down stairs or steps; male 40, fell from window; male 57, fell from height; males 5, 10, fell from barrow; male 51, female 40, by blow or fall; male 60, injured by circular saw; male 11, struck by thrown brick; male 16, caught in machinery; male 58, by fall of harness; male 8, by fall of timber; and male 47, by injury. An inquest was held in each of these 29 cases. Seven cases of suicide were registered.

Greater London.

In Greater London 3342 births and 1856 deaths were registered, equal to annual rates of 34·2 and 19·0 per 1000 of the population. In the Outer Ring 17 deaths from whooping-cough, 8 from measles, and 7 from diphtheria were registered. Four fatal cases of whooping-cough were registered both in Croydon sub-district and in West Ham district. The 7 deaths from diphtheria included 3 in Isleworth and 2 in Edmonton sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·76 in.; the lowest reading was 29·21 in. at the beginning of the week, and the highest 30·02 in. on Thursday at noon. The mean temperature of the *air* was 42°·7, and 3°·8 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean showed an excess on each of the first five days of the week, but fell below the average on Friday and Saturday. The lowest night temperature was 32°·5 on Saturday, and the highest day temperature in the shade 57°·6 on Wednesday; the extreme range in the week was, therefore, 25°·1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 98°·9 on Wednesday. The difference between the mean *dew point* and *air* temperature averaged 4°·6. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 43°·4. The mean degree of *humidity* of the air was 84, complete saturation being represented by 100; the air was, therefore, of its average dryness. The direction of the *wind* was variable, and the horizontal movement of the air averaged 16·6 miles per hour, which was 3·6 above the average in the corresponding week of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·38 of an inch. The duration of registered bright sunshine in the week was 17·2 hours (against 19·7 hours at Glynde Place, Lewes) the sun being above the horizon during 68·7 hours; the recorded duration of sunshine was, therefore, equal to 25 per cent. of its possible duration. The recorded amount of ozone considerably exceeded the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 16th February, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 16th Feb. 1884. Births.	Deaths.	The Deaths registered in the week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5814	3367	788	668	16	77	79	39	120	40	44	129	229	580	80	20·1	2·5	57·6	29·5	42·3	5·73	0·33	0·84	- 28 Towns.
London - - -	4,019,361	2649	1528	354	318	2	35	22	26	83	22	17	69	118	339	18	19·8	2·7	57·6	32·5	42·7	5·95	0·38	0·97	London.
Brighton - -	112,954	56	41	10	11	-	-	-	-	1	-	-	1	1	12	-	18·9	0·5	52·5	33·9	43·9	6·61	0·29	0·74	Brighton.
Portsmouth -	133,059	92	30	6	10	-	1	-	-	-	1	-	2	6	5	-	11·8	0·8	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	58	31	11	13	-	-	-	-	-	-	2	1	1	4	1	17·9	1·2	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	39	29	11	9	-	1	1	-	-	-	-	1	2	3	-	20·0	1·4	53·4	38·9	45·6	7·56	0·59	1·50	Plymouth.
Bristol - -	215,457	125	79	24	19	-	1	-	-	1	-	1	2	4	12	6	19·1	0·7	52·0	32·0	42·0	5·56	0·61	1·55	Bristol.
Wolverhampton	78,367	43	21	9	4	-	-	-	-	-	-	-	-	-	2	4	14·0	0·0	51·8	29·5	40·2	4·55	0·19	0·48	Wolverhampton.
Birmingham -	421,258	296	144	34	27	3	4	3	1	2	-	4	9	11	17	2	17·8	2·1	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	99	42	9	11	-	-	2	-	-	-	-	2	6	8	-	16·5	0·8	54·5	33·0	42·0	5·56	0·05	0·13	Leicester.
Nottingham -	205,298	155	77	29	13	-	3	-	-	2	3	-	2	3	4	3	19·6	2·0	54·5	32·3	42·4	5·78	0·09	0·23	Nottingham.
Derby - - -	87,608	50	32	5	4	-	4	-	-	-	-	-	3	5	5	-	19·1	2·4	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	56	37	8	9	-	1	1	-	1	-	-	-	1	4	1	21·2	1·7	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	392	274	53	35	1	6	5	2	9	6	4	15	18	69	14	24·9	3·0	51·9	34·3	41·8	5·45	0·32	0·81	Liverpool.
Bolton - - -	108,968	80	46	13	9	-	-	-	-	5	-	-	1	1	1	1	22·0	2·4	49·4	31·1	39·7	4·28	0·30	0·76	Bolton.
Manchester -	338,296	233	148	25	33	-	6	4	1	3	-	5	2	8	27	2	22·8	2·9	-	-	-	-	-	-	Manchester.
Salford - -	197,153	125	81	21	10	-	7	3	-	2	-	1	-	5	7	2	21·4	3·4	-	-	-	-	-	-	Salford.
Oldham - -	122,676	93	41	11	6	-	3	-	-	-	1	1	-	-	2	-	17·4	2·1	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	79	38	9	10	-	-	-	-	-	-	6	-	-	8	1	17·9	2·8	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	64	47	19	5	-	-	1	-	-	-	-	-	2	4	4	24·6	0·5	51·0	33·5	42·1	5·56	0·68	1·73	Preston.
Huddersfield -	86,004	43	36	3	4	-	-	-	-	2	-	-	2	2	4	1	21·8	1·2	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	34	24	2	8	-	-	1	-	1	-	-	3	4	1	1	16·4	1·4	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	94	78	15	14	-	-	1	1	1	1	1	4	9	5	1	19·4	1·2	52·6	32·0	42·6	5·90	0·57	1·45	Bradford.
Leeds - - -	327,324	207	111	19	21	-	2	18	2	-	1	1	1	6	5	1	17·7	3·8	54·0	35·0	43·5	6·39	0·29	0·74	Leeds.
Sheffield - -	300,563	217	125	38	20	-	1	10	-	3	3	1	3	5	7	10	21·7	3·1	53·0	33·6	43·0	6·11	0·14	0·36	Sheffield.
Hull - - -	181,225	135	71	20	20	-	-	-	5	1	1	-	1	1	5	2	20·4	2·0	54·0	32·0	41·1	5·06	0·10	0·25	Hull.
Sunderland -	123,204	110	61	12	6	10	-	1	1	-	-	-	1	3	11	-	25·8	5·1	-	-	-	-	-	-	Sunderland.
Newcastle - -	151,325	113	68	12	14	-	2	5	-	2	1	-	2	3	7	4	23·4	3·4	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	77	27	6	5	-	-	1	-	1	-	-	2	4	2	1	15·1	1·1	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	145	86	13	18	-	4	3	1	3	-	2	5	?	19	20	18·2	2·7	51·6	32·5	42·0	5·56	0·46	1·17	Edinburgh.
Glasgow - -	517,941	395	252	70	30	-	3	4	8	15	1	5	4	?	29	34	25·4	3·6	56·0	35·0	43·2	6·22	1·39	3·53	Glasgow.
Dublin - - -	351,014	198	211	47	56	-	-	4	-	2	3	2	4	3	66	48	31·4	1·6	52·0	32·0	41·5	5·28	1·21	3·07	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2476	2386	2475	2476	2447	2597	2659	2841	2674	2732	2809·4	2649
Males . .	1232	1247	1246	1299	1253	1286	1346	1402	1367	1354	1421·1	1363
Females .	1244	1139	1229	1177	1194	1311	1313	1439	1307	1378	1388·3	1286
TOTAL **Deaths**	1616	1801	2005	1462	1927	1646	2016	1564	2188	1525	1935·6	1528
Males . .	830	921	998	721	980	806	1007	852	1065	766	975·6	788
Females .	786	880	1007	741	947	840	1009	712	1123	759	960·0	740

* The numbers in this column are the average weekly numbers in the seventh week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.
TOTAL **Births** - -	2482	2423	2346	2540	2579	1847	2926	2681	2718	2410	2587	2714	2649
TOTAL **Deaths** - -	1670	1655	1628	1722	1609	1503	1663	1493	1578	1531	1595	1499	1528
0—20 - -	794	794	777	855	758	709	750	697	750	756	793	711	739
20—40 - -	220	217	197	222	238	207	216	203	213	199	196	189	177
40—60 - -	275	268	276	271	263	261	302	258	249	240	263	274	294
60—80 - -	317	300	315	298	288	260	327	284	298	277	279	273	258
at 80 years & upwds.	64	76	63	76	62	66	68	51	68	59	64	52	60
Deaths of children: Under 1 year -	367	343	374	412	365	316	364	329	381	340	391	349	354
Deaths of children: 1—5 - -	314	326	299	313	280	296	275	284	273	320	299	279	282
Deaths of children: 5—20 - -	113	125	104	130	113	97	111	84	96	96	103	83	103
Deaths from Small-pox -	1	5	2	7	2	2	6	2	5	2	1	4	2
" " Measles - -	49	38	44	53	52	54	48	47	42	42	30	19	35
" " Scarlet Fever -	41	59	53	40	42	48	33	38	34	32	33	34	22
" " Diphtheria -	21	28	23	24	19	22	16	15	16	16	23	19	26
" " Whooping-cough	29	29	43	42	42	46	68	63	69	80	85	78	83
" " Typhus - -	1	–	–	2	–	–	–	–	–	–	–	–	–
" " Enteric fever -	32	33	26	25	30	21	12	17	24	20	14	21	21
" " Simple Cont^d fever	2	3	2	2	2	–	2	3	2	2	2	1	1
" " Diarrhœa and Dysentery -	17	9	14	12	11	10	8	4	10	9	7	10	17
" " Simple Cholera -	2	–	–	–	–	–	–	–	2	–	1	–	1
Deaths from the above-mentioned Diseases -	195	204	207	207	200	203	193	189	204	203	196	186	208
" " Dis. of Respiratory System	493	453	448	471	391	355	387	379	395	360	367	347	334
" " Phthisis - -	176	157	160	193	160	167	164	154	174	130	167	154	147
" " Dis. of Circulatory System	100	125	126	107	105	104	108	104	92	126	96	125	103
Violent Deaths - - -	43	52	45	54	65	47	90	74	47	50	82	39	69
Inquest Cases - - -	97	111	108	117	118	98	159	140	87	108	133	93	118
Deaths in Public Institutions	304	326	339	363	353	297	311	284	327	309	317	292	339
TEMPERATURE OF THE AIR: Mean - -	43·9°	46·3°	37·8°	44·0°	40·9°	40·0°	41·3°	44·3°	42·7°	44·9°	43·7°	42·2°	42·7°
Mean of Highest readings -	49·9°	50·8°	41·9°	48·6°	44·1°	43·2°	43·6°	48·3°	46·1°	49·4°	48·5°	46·9°	48·9°
Mean of Lowest readings -	37·8°	40·7°	33·6°	38·5°	36·8°	35·8°	37·8°	40·0°	38·3°	40·2°	38·6°	37·4°	37·7°
Humidity of the Air -	83	88	80	80	85	96	94	85	90	88	88	88	84
Rain-fall in inches - -	0·71	0·83	0·05	0·53	0·09	0·09	0·29	0·19	0·00	0·91	0·77	0·08	0·38
Registered Sunshine (in hours)	15·4	13·6	8·0	2·0	2·1	0·0	0·0	3·0	0·0	5·4	9·4	0·9	17·2

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Seventh Week of the Year 1884.

Causes of Death.	Corrected Averages for the 7th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 16th February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1935·6	1528	354	282	103	177	294	258	60
Small-pox ‡ Vaccinated -	25·1	1	-	-	-	1	-	-	-
Small-pox ‡ Unvaccinated		1	-	-	1	-	-	-	-
Small-pox ‡ No Statement		-	-	-	-	-	-	-	-
Measles - - - -	32·7	35	4	28	3	-	-	-	-
Scarlet Fever - -	35·1	22	2	14	6	-	-	-	-
Typhus - - - -	3·1	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·2	-	-	-	-	-	-	-	-
Whooping-cough - -	98·3	83	21	57	5	-	-	-	-
Diphtheria - - -	9·4	26	1	17	7	1	-	-	-
Simple Continued and Ill-defined Fever -	4·8	1	-	-	1	-	-	-	-
Enteric Fever - -	17·9	21	-	1	6	11	2	1	-
Simple Cholera - -	0·2	1	-	1	-	-	-	-	-
Diarrhœa, Dysentery -	15·2	17	12	5	-	-	-	-	-
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	10·7	7	2	-	-	2	3	-	-
Erysipelas - - -	7·3	8	4	-	-	-	-	4	-
Pyæmia and Septicæmia †	0·5	1	1	-	-	-	-	-	-
Puerperal Fever - -	7·7	4	-	-	-	3	1	-	-
Other Zymotic Diseases †	3·0	3	-	1	-	2	-	-	-
Thrush - - - -	3·7	3	3	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	1	-	-	-	1	-	-	-
Starvation, Want of Breast-milk † - -	3·5	3	2	-	-	-	-	1	-
Alcoholism - - -	3·2	3	-	-	-	1	2	-	-
Rheumatic Fever and Rheumatism of Heart	11·3	6	-	-	2	2	1	1	-
Rheumatism - - -	1·0	1	-	-	-	-	-	1	-
Gout - - - -	4·7	1	-	-	-	-	1	-	-
Rickets † - - -	2·0	8	2	6	-	-	-	-	-
Cancer - - - -	43·9	47	-	-	-	2	26	17	2
Tabes Mesenterica -	24·1	17	7	6	2	2	-	-	-
Tubercular Meningitis -	35·0	27	10	12	5	-	-	-	-
Phthisis - - - -	193·8	147	1	1	12	78	47	8	-
Scrofula, Tuberculosis -	14·3	15	3	5	2	2	3	-	-
Other Constitutional Diseases † - -	7·5	13	2	-	1	3	5	2	-
Premature Birth -	29·0	38	38	-	-	-	-	-	-
Atelectasis † - - -	2·0	1	1	-	-	-	-	-	-
Congenital Malformations - † - -	6·8	8	8	-	-	-	-	-	-
Old Age - - - -	68·8	47	-	-	-	-	-	19	28

Causes of Death.	Corrected Averages for the 7th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 16th February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 50·8	31	2	-	-	3	11	11	4
Epilepsy - - -	5·8	13	4	1	3	2	1	1	1
Convulsions - - -	66·1	37	31	5	1	-	-	-	-
Other Diseases of Brain and Nervous System	93·8	93	17	12	8	5	17	29	5
Diseases of Organs of Special Sense † - -	0·0	1	-	-	-	-	1	-	-
Diseases of Circulatory System - - -	109·7	103	1	-	7	14	35	41	5
Croup - - - -	16·5	14	-	10	4	-	-	-	-
Bronchitis - - -	367·6	198	51	44	-	3	29	65	6
Pneumonia - - -	124·0	91	29	29	6	4	15	7	1
Pleurisy - - - -	5·5	4	-	2	-	-	2	-	-
Other Diseases of Respiratory System - -	61·5	27	3	4	1	2	13	3	1
Dentition † - - -	19·5	15	7	8	-	-	-	-	-
Quinsy, Sore Throat †	1·5	2	-	-	-	-	1	1	-
Enteritis - - -	7·2	1	-	-	-	-	-	1	-
Peritonitis - - -	5·9	7	2	-	2	1	2	-	-
Diseases of Liver - -	29·8	29	2	-	-	7	12	8	-
Other Diseases of Digestive System -	31·4	33	7	1	3	2	12	7	1
Diseases of Lymphatic System & of Ductless Glands † - - -	2·5	4	-	-	1	1	2	-	-
Diseases of Urinary System - - -	36·0	46	-	1	1	7	18	17	2
Diseases of Generative System - - -	6·1	6	-	-	-	2	2	2	-
Accidents of Childbirth -	6·1	3	-	-	-	2	1	-	-
Diseases of Locomotive System † - - -	6·5	8	-	1	3	2	2	-	-
Diseases of Integumentary System - -	9·4	6	2	-	1	-	2	-	1
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·3	29	-	-	7	5	11	4	2
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	-	-	-	-	-	-	-	-
Burn and Scald - -	8·1	8	1	6	-	-	1	-	-
Poison - - - -	2·2	4	-	-	1	1	2	-	-
Drowning - - -	5·2	4	-	-	1	-	2	1	-
Suffocation - - -	16·1	12	12	-	-	-	-	-	-
Otherwise - - -	3·7	3	-	-	-	1	2	-	-
(Homicide.)									
Murder & Manslaughter	2·0	2	2	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·3	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·2	2	-	-	-	1	-	-	1
Poison - - - -	1·1	-	-	-	-	-	-	-	-
Drowning - - -	0·7	2	-	-	-	-	2	-	-
Hanging - - -	1·9	3	-	-	-	-	3	-	-
Otherwise - - -	0·5	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	60·5	70	57	4	-	1	2	6	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2649	1528	354	318	2	35	22	26	83	-	21	1	17	69	118	339	18
WEST DISTRICTS	669,633	416	274	54	60	-	8	1	6	12	-	3	-	7	11	25	61	4
NORTH DISTRICTS	905,947	585	320	70	72	2	8	6	3	25	-	6	-	2	12	23	73	-
CENTRAL DISTRICTS	282,238	165	116	24	20	-	-	-	4	7	-	1	-	1	8	14	35	-
EAST DISTRICTS	692,738	547	258	64	56	-	2	5	2	11	-	3	1	1	13	23	77	1
SOUTH DISTRICTS	1,265,927	936	560	142	110	-	17	10	11	28	-	8	-	6	25	33	93	13
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	58	22	4	7	-	-	1	1	3	-	-	-	-	2	2	3	-
St. John Paddington *H* - - G.J.	37330	11	12	2	3	-	1	-	1	1	-	-	-	-	-	-	4	-
Kensington Town *WW* - - W.M.	120141	60	49	11	13	-	2	-	-	1	-	1	-	1	1	6	12	-
Brompton *H* - - - W.M. & C.	43010	18	14	4	4	-	-	-	-	-	-	-	-	1	-	-	2	-
St. Peter Hammersmith - - W.M.	7599	4	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	61	33	8	6	-	-	-	1	1	-	1	-	1	5	7	3	1
Fulham *WwH* - - - W.M. & C.	42900	35	18	4	5	-	1	-	1	2	-	-	-	1	-	-	2	-
Chelsea South *HHH* - - - C.	30396	18	19	7	1	-	1	-	-	-	-	-	-	2	1	1	3	-
Chelsea North-west *WHHHH* - C.	24925	19	19	1	2	-	-	-	-	-	-	-	-	1	-	1	11	-
Chelsea North-east - - - C.	32807	30	11	2	2	-	-	-	-	1	-	1	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	6	8	-	4	-	-	-	-	1	-	-	-	-	-	-	8	-
Belgrave *HH* - - - - C.	59220	35	29	5	4	-	3	-	1	1	-	-	-	-	2	3	7	3
St. John Westminster *HH* - - C.	35496	18	12	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-
St. Margaret Westminster *H* - C.	24679	16	5	1	-	-	-	-	1	1	-	-	-	-	-	2	1	-
Golden Square *WH* - - - G.J.	11608	7	4	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Berwick-street *H* - N.R. & G.J.	18333	1	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	11	6	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	9	11	1	3	-	-	-	-	2	-	1	-	-	-	1	5	-
Cavendish Square *HHH* - - W.M.	14891	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	11	8	2	2	-	-	-	-	2	-	-	-	-	-	-	2	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	30	9	6	1	-	-	-	-	1	-	-	-	-	1	1	1	-
Christchurch Marylebone *H* - W.M.	33700	20	6	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. John Marylebone *H* - - W.M.	33633	16	7	1	3	-	-	-	2	1	-	-	-	-	-	-	1	-
Hampstead *WwHHH* - N.R. & W.M.	45452	23	11	3	2	-	-	1	-	-	-	1	-	1	1	1	4	-
Regent's Park Pancras *H* - - W.M.	39115	19	7	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	13	12	-	4	-	-	-	-	-	-	-	-	-	2	2	7	-
Gray's Inn Lane *HHH* - - N.R.	30247	18	13	2	3	-	-	-	-	1	-	-	-	-	2	2	2	-
Somers Town *H* - - - - N.R.	34369	19	18	5	1	-	1	1	-	2	-	-	-	-	-	3	-	-
Camden Town *WH* - - - N.R.	17811	16	21	4	9	-	-	-	-	-	-	-	-	-	5	7	15	-
Kentish Town *W* - - - - N.R.	87487	57	28	9	5	-	-	-	-	2	-	-	-	-	-	-	3	-
Upper Holloway* *WWwwH* - N.R.	67946	44	47	9	11	-	1	-	-	4	-	1	-	-	1	4	20	-
Islington South-west* *H* - - N.R.	100976	73	20	5	5	-	1	-	-	1	-	-	-	-	-	1	-	-
Islington South-east* - - - N.R.	61895	48	16	3	6	-	-	-	-	2	-	-	-	-	-	-	-	-
Highbury* *H* - - - - N.R.	52048	25	16	3	2	-	2	-	-	2	-	1	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	11	5	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Stamford Hill - - - - E.L.	9277	13	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	24	7	3	1	-	-	1	1	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	60	40	4	6	2	2	2	-	4	-	2	-	-	-	-	12	-
South Hackney - - - - E.L.	39883	26	11	1	4	-	1	1	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	11	1	2	-	-	-	-	3	-	-	-	-	-	1	6	-
St. Giles North - - - - N.R.	13837	11	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	3	6	1	-	-	-	-	-	-	-	-	-	-	1	2	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	5	5	2	1	-	-	-	-	-	-	-	-	-	-	-	3	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	7	1	2	-	-	-	1	-	-	-	-	-	1	1	2	-
St. Andrew Eastern *W* - - N.R.	10706	4	9	4	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Saffron Hill *H* - - - - N.R.	6533	3	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	13	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	8	6	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	17	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	14	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	7	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Whitecross-street - - - - N.R.	9217	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	8	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Cripplegate - - - - - N.R.	7193	3	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Sepulchre *H* - - - - N.R.	5358	9	22	4	4	-	-	-	2	-	-	1	-	-	3	7	21	-
St. Bride *W* - - - - - N.R.	8396	8	4	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	5	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5552	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 16th February, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	6	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	8	9	1	3	-	-	1	-	-	-	-	-	-	-	1	2	-
Hoxton New Town *w* - - - N.R.	29937	29	15	7	4	-	-	-	-	1	-	-	-	-	1	2	5	-
Hoxton Old Town - - - N.R.	28036	23	11	4	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	25	12	1	7	-	-	-	-	1	-	1	-	-	-	-	6	-
Hackney-road *H* - - - - E.L.	29738	23	11	5	-	-	1	-	-	-	-	1	-	-	-	-	1	1
Green, Bethnal Green *WHL*† - E.L.	47932	44	22	2	7	-	-	-	-	-	-	1	-	-	1	1	9	-
Church, Bethnal Green - - E.L.	29981	30	12	7	-	-	-	-	-	-	-	-	-	-	1	3	-	-
Town, Bethnal Green - - - E.L.	19310	19	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	12	6	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End New Town *W* - - E.L.	15473	21	9	-	2	-	-	-	-	1	-	-	-	-	2	3	5	-
Whitechapel Church * *H* E.L. & N.R.	17490	15	19	2	3	-	-	1	-	-	-	-	-	-	3	3	14	-
Goodman's Fields - - - - E.L.	9713	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	5	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Mary St. George East - - E.L.	18125	13	7	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Paul St. George East - - E.L.	20622	17	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John St. George East *W* - E.L.	8410	3	5	1	1	-	-	-	-	1	-	-	-	-	-	1	2	-
Shadwell *H* - - - E.L. & N.R.	10395	7	5	2	-	-	-	-	-	-	-	-	-	-	1	1	5	-
Ratcliff - - - - - - E.L.	16107	9	9	2	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Limehouse - - - - - - E.L.	32041	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	24	14	2	2	-	-	-	-	-	-	-	1	-	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	50	15	3	6	-	-	-	-	2	-	-	-	-	-	2	6	-
Bow - - - - - - - E.L.	37074	27	12	6	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Bromley *wwwH* - - - - E.L.	64359	59	37	5	8	-	-	1	-	2	-	-	-	-	2	3	20	-
Poplar *WW* - - - - - E.L.	55077	55	17	3	2	-	-	2	1	-	-	-	-	-	-	1	2	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	12	15	5	4	-	-	-	-	-	-	-	-	-	-	1	5	-
St. Saviour Southwark *H* - - S.	14999	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	18	13	4	3	-	-	-	1	2	-	-	-	-	2	4	-	-
Borough-road *WH* - - S. & L.	16953	13	8	2	1	-	1	1	-	-	-	-	-	-	-	1	2	1
London-road *HL* - - L. & S.	21318	13	7	2	1	-	1	-	1	1	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	11	10	2	3	-	-	1	-	-	-	-	-	-	1	1	-	-
St. Peter Walworth *W* - S. & L.	59555	19	35	6	6	-	4	-	-	-	-	-	-	1	-	-	9	-
St. Mary Newington - - L. & S.	21623	17	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	11	20	3	2	-	-	-	-	-	-	-	-	2	4	4	15	-
Leather Market - - - S. & L.	16300	19	7	1	4	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	4	6	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-
St. James Bermondsey - - S.	54683	40	15	4	2	-	-	1	-	2	-	-	-	-	1	1	-	1
Rotherhithe *W* - - - S. & K.	36024	23	24	5	5	-	1	-	2	-	-	-	-	-	1	2	6	-
Waterloo-road 1st *H* - - L. & S.	15195	12	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	20	4	1	-	-	-	1	-	-	-	-	-	-	2	2	1	1
Lambeth Church 1st *H* - L. & S.	19876	13	25	3	2	-	1	-	-	-	-	1	-	-	2	3	15	-
Lambeth Church 2nd *WW* - L. & S.	39859	39	22	4	5	-	2	-	1	-	-	-	-	1	-	-	9	1
Kennington 1st - - - - S. & L.	45232	30	20	6	4	-	1	-	1	2	-	1	-	-	-	-	-	-
Kennington 2nd - - - - S. & L.	35332	12	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - - L. & S.	62837	52	15	7	2	-	-	2	-	-	-	-	-	-	-	-	2	1
Norwood *W* - - - - - L.	19017	8	5	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	14	9	5	2	-	-	-	-	-	-	-	-	-	1	1	-	-
East Battersea - - - - S.	54675	39	24	12	2	-	-	-	-	4	-	-	-	1	2	2	-	2
West Battersea *Ww* - - - S.	52587	55	24	7	7	-	-	-	-	1	-	1	-	-	2	2	4	-
Wandsworth *HL* - - - - S.	28004	19	14	1	3	-	-	-	-	2	-	-	-	-	2	2	1	-
Putney - - - - - - - S.	13235	11	6	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Streatham - - - - - - L.	25553	14	11	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	58	30	8	6	-	1	-	1	1	-	-	-	-	-	1	5	-
Peckham *W* - - S., L., & K.	71089	62	38	9	5	-	-	-	-	7	-	-	-	-	1	1	-	1
St. George Camberwell - - L. & S.	50810	47	19	8	2	-	-	1	-	1	-	-	-	-	-	-	-	-
St. Paul Deptford *w* - - - K.	76752	67	37	7	8	-	2	2	1	3	-	-	-	-	-	-	2	2
St. Nicholas Deptford - - - K.	7901	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Greenwich West *w* - - - K.	21972	14	5	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Greenwich East *WH* - - - K.	24608	17	15	3	6	-	-	-	1	-	-	1	-	-	1	1	9	-
Eltham *H* - - - - - K.	5827	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Lee - - - - - - - K.	21559	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	15	7	2	1	-	-	-	-	2	-	-	-	-	1	1	1	-
Sydenham *H* - - - - - L.	26076	27	15	1	3	-	2	-	1	-	-	3	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	4	8	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Woolwich Dockyard - - - K.	17617	9	5	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Woolwich Arsenal *WHH* - - K.	19048	12	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	8	5	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Plumstead, East *W* - - - K.	19241	22	9	-	3	-	-	-	1	-	-	-	-	-	-	-	4	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts. }

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which patients are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 16th February, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	368,414	950,178	693	328	85	67	1	8	5	7	17	5	2	9	20	37	4
30 : 1	Carshalton *wL* - -	12228	21118	13	7	2	2	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	69	29	9	7	1	-	-	-	4	-	1	-	-	3	-
	Mitcham *w* - -	11697	17932	5	6	2	-	-	-	1	-	1	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	11	5	-	-	-	-	-	-	-	-	-	3	3	1	-
2	Kingston *WHH* - -	8549	36354	18	9	2	2	-	-	1	-	-	-	-	-	2	-	-
3	Esher (*part of*) * -	6601	9221	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	11	3	-	-	-	-	1	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2271	21302	13	6	3	1	-	-	-	-	-	-	-	-	-	1	-
2	Mortlake - - -	2961	12331	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	21	7	3	2	-	-	-	-	-	1	-	-	-	-	-
2	Chislehurst (*pt. of*) * *W*	13665	15065	7	4	-	3	-	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13439	24134	14	7	4	1	-	-	-	-	1	-	-	-	-	-	2
124 : 1	Sunbury *w* - -	11055	11685	2	4	-	2	-	-	-	-	-	1	-	-	-	1	-
2	Staines *W* - -	13277	12089	11	7	-	3	-	-	-	-	1	-	-	-	-	5	-
125 : 1	Hillingdon *WH* - -	6029	10802	6	5	1	2	-	-	-	-	1	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	6	6	-	-	-	-	-	-	-	-	-	-	-	6	-
126 : 1	Isleworth *W* - -	7008	22727	13	10	3	1	-	-	-	3	-	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	11	5	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4370	27649	20	6	1	2	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	15975	19	4	2	1	-	1	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6087	22876	13	6	4	-	-	-	-	-	-	-	1	-	1	-	-
127 : 1	Harrow *H* - - -	13809	12796	6	4	-	1	-	-	-	-	-	-	-	-	1	-	-
2	Edgware *H* - -	6994	3749	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	24	12	5	1	-	1	-	-	1	-	-	1	1	-	-
4	Hendon *W* - -	8382	10484	10	10	-	3	-	-	-	-	1	1	-	-	-	5	-
128 : 1	South Mimms - -	15419	6391	7	6	1	3	-	-	-	-	-	-	-	1	1	-	-
2	Barnet *W* - - -	5423	10092	6	5	-	2	-	-	-	1	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	7	9	1	2	-	-	-	-	-	-	-	-	-	5	-
129 : 1	Hornsey *H* - - -	3039	37078	25	15	6	2	-	-	-	-	-	1	-	1	4	1	-
2	Tottenham *HH* - -	4642	46456	58	22	4	2	-	-	-	1	3	-	-	1	1	1	-
3	Edmonton *Www* -	7483	23463	16	9	3	2	-	1	-	2	-	-	-	-	1	2	-
4	Enfield *WH* - -	12653	19104	24	3	-	1	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7735	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3130	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9028	6621	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	43	12	4	1	-	-	1	-	3	-	-	1	1	-	-
2	West Ham *wwwwH* -	7345	101053	100	38	13	7	-	2	1	-	1	-	-	-	1	-	2
3	Leyton *WwL* - -	74	32430	24	13	2	2	-	2	-	-	-	-	-	-	-	6	-
4	Walthamstow *wH* -	19	28869	19	7	2	2	-	-	-	-	-	-	-	1	3	-	-
187 : 1	Chigwell (*part of*) * *H*	10483	9639	3	6	2	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	30	3411	-	4	-	1	-	-	-	-	-	1	-	-	-	-	-
2	Ilford - - - -	8492	7645	3	4	-	1	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4128	9203	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 16th February, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	446,494	5,093,995	19·0	2·6	1856	439	385	3	43	27	33	100	27	19	78	376
INNER LONDON -	78,080	4,019,361	19·8	2·7	1528	354	318	2	35	22	26	83	22	17	69	339
OUTER RING -	368,414	1,074,634	15·9	2·2	328	85	67	1	8	5	7	17	5	2	9	37

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,452,867 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	December 15	-	-	-	—
BOMBAY - -	773,196	January 15	-	457	29·4	Cholera 22; fevers 149.
MADRAS - -	397,552	December 7	351	498	65·1	Sm.-pox 118; cholera 26; fevers 88.
PARIS - - -	2,239,928	February 7	1208	1038	24·1	Diphtheria and croup 43; measles 21.
GENEVA - -	70,765	„ 9	20	38	29·0	Diphtheria and croup 2.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 9	281	181	22·5	Small-pox 7.
AMSTERDAM -	350,202	„ 2	253	191	28·4	Croup 22; diphtheria 5.
ROTTERDAM -	166,001	„ 2	120	80	25·1	Scarlet fever 6.
THE HAGUE -	131,417	„ 2	114	61	24·1	—
COPENHAGEN -	267,000	„ 5	194	113	22·1	Whooping-cough 5.
STOCKHOLM -	181,738	„ 2	127	80	22·9	Diphtheria and croup 6.
CHRISTIANIA -	122,000	„ 9	51	55	23·4	Scarlet fever 7.
ST. PETERSBURG	928,016	„ 2	-	688	38·7	Typhus & typhd. fevs. 23; diphtheria 18.
BERLIN - -	1,226,092	January 26	900	531	22·6	Diphtheria 56; scarlet fever 8.
HAMBURG (State)	467,258	February 2	345	218	24·3	Diphtheria and croup 8.
DRESDEN - -	236,000	„ 2	166	139	30·6	Diphtheria 15; scarlet fever 6.
BRESLAU - -	290,000	„ 9	206	154	27·8	Measles 5; diphtheria 5.
MUNICH - -	240,000	„ 9	202	131	28·4	Measles 5; scarlet fev. 3.
VIENNA - -	759,849	„ 9	515	417	28·5	Small-pox 4; measles 13.
PRAGUE - -	272,333	„ 9	-	201	38·5	Small-pox 50; diphtheria and croup 6.
BUDA-PESTH -	416,474	„ 2	349	221	27·6	Sm.-pox 3; diphtheria 4.
TRIESTE - -	146,357	„ 2	-	-	-	—
ROME - -	314,026	December 15	174	215	35·7	Typhoid fever 3; malarial fever 8.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	253,528	January 12	134	158	32·5	Measles 12; small-pox 4.
VENICE - -	144,326	February 2	80	93	33·6	Diphtheria and croup 5.
LISBON - -	203,681	January 19	103	160	41·0	Scarlet fever 2.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,333,355	January 26	-	-	-	—
BROOKLYN -	624,118	„ 26	-	-	-	—
PHILADELPHIA	927,995	„ 26	-	446	25·1	Scarlet fever 25; typhoid fever 14.
BALTIMORE -	408,520	„ 26	-	175	22·4	Measles 11; diph. 12.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 16th FEBRUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
FEBRUARY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	10	..	29·401	50·2	37·0	13·2	41·8	38·0	87·8	33·0	43·9	43·2	3·8	8·4	0·0	+ 2·5	86	W. & WSW.	WSW. & SW.	..	..	..	535	+210	0·14	14·8
MON.	11	Full	29·577	47·5	36·1	11·4	40·1	37·8	88·6	31·0	43·7	43·4	2·3	7·6	0·0	+ 1·0	92	SW.	WSW. & SW.	..	..	..	486	+166	0·17	9·5
TUES.	12	..	29·773	50·2	37·2	13·0	44·5	39·1	87·1	33·0	43·5	43·2	5·4	9·3	1·5	+ 5·6	81	SW.	SSW & S.	..	..	..	464	+149	0·00	8·2
WED.	13	In Equator	29·786	57·6	43·7	13·9	50·6	44·7	98·9	38·2	42·9	42·6	5·9	12·3	1·0	+11·8	80	SSW. & S.	SSW.. & SSE.	..	..	..	346	+ 36	0·03	7·2
THURS.	14	..	29·990	53·0	43·4	9·6	47·9	43·9	76·1	41·0	43·1	43·0	4·0	7·4	1·0	+ 9·2	86	SW. WSW. & NW.	NE. & NNE.	..	..	..	189	−116	0·04	4·0
FRI.	15	..	29·943	43·4	33·8	9·6	37·9	33·6	78·8	30·0	44·1	43·8	4·3	8·4	1·3	− 0·8	85	E. & ESE.	ESE.	..	..	..	391	+ 90	0·00	1·5
SAT.	16	..	29·878	40·7	32·5	8·2	36·3	30·1	79·6	28·5	43·3	43·2	6·2	9·0	1·5	− 2·5	79	ESE.	ESE.	..	..	..	376	+ 78	0·00	8·7
MEANS		..	29·764	48·9	37·7	11·3	42·7	38·2	85·3	33·5	43·5	43·2	4·6	8·9	0·9	+ 3·8	84	SW. & ESE.		..	..	..	Sum 2787	Sum +613	Sum 0·38	7·7
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. FEBRUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	10	w. P. till 10h. A.M.; s. N. and s. P. till 4h. P.M.; m. P. afterwards.	2·5	9·6	Variable and showery till afternoon; fine afterwards. Squally in morning.
MONDAY	11	m. P. and w. N. till noon; s. N. and s. P. till 4h. P.M.; m. P. afterwards.	2·0	9·7	Cloudy and showery till afternoon; fine afterwards. Generally cloudless at night. Distant thunder heard soon after noon.
TUESDAY	12	w. P. in morning; m. P. afterwards.	1·8	9·8	Fine; partially cloudy.
WEDNESDAY	13	w. P. till 10h. P.M.; s. N. and s. P. afterwards.	6·0	9·8	Very fine, and small amounts of light cloud prevailed till evening; cloudy and showery at night.
THURSDAY	14	m. N. till 1h. A.M.; m. P. generally afterwards.	0·3	9·9	Generally cloudy. Fog in morning. Thin rain at night.
FRIDAY	15	m. P. in morning; s. P. afterwards.	1·3	9·9	Overcast in morning; partially cloudy in afternoon; cloudless and very fine at night.
SATURDAY	16	m. P. in morning; s. P. afterwards.	3·3	10·0	A fine day. Little cloud in morning; generally cloudy afterwards. Slight hoar frost.
			Sum 17·2	Sum 68·7	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

OSLER'S ANEMOMETER.—The pressure apparatus has been out of action throughout the week.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·21 in. at the beginning of the week to 30·02 in. by noon on the 14th; decreased to 29·92 in. by 9h. A.M. on the 15th; increased to 29·98 in. by 9h. P.M. on the same day; and decreased to 29·84 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
25th February, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Portsmouth	14·1	Sheffield	19·8	Norwich	23·1
Hull	15·3	Sunderland	19·9	Liverpool	23·9
Wolverhampton	16·0	London	20·2	Oldham	24·7
Brighton	16·6	Cardiff	20·7	Newcastle-on-Tyne	25·9
Leicester	16·9	Birkenhead	20·7	Bolton	26·3
Bristol	17·2	Blackburn	20·8	Halifax	26·6
Bradford	18·2	Salford	21·2	Leeds	26·8
Birmingham	18·6	Preston	21·5	Nottingham	26·9
Plymouth	19·4	Huddersfield	21·8	Manchester	30·8
Derby	19·7				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 1·9 in Bolton, and 1·5 in Manchester; from scarlet fever, 3·3 in Leeds, 1·6 in Preston, and 1·4 in Manchester; from measles, 2·5 in Nottingham, 2·4 in Derby, 2·1 in Oldham, and 1·9 in Salford; and from "fever," 1·4 in Plymouth. The 29 deaths from diphtheria in the twenty-eight towns included 14 in London, 3 in Liverpool, 3 in Hull, 2 in Manchester, and 2 in Newcastle-upon-Tyne. Small-pox caused 4 deaths in London, 3 in Birmingham, 2 in Sunderland, one in Liverpool, and one in Newcastle-upon-Tyne.

London.

In London 2538 births and 1552 deaths were registered. Allowing for increase of population, the births were 259, and the deaths 288, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been only 19·5 and 19·8 per 1000 in the two preceding weeks, further rose to 20·2 last week. During the first eight weeks of the current quarter the death-rate averaged only 20·2 per 1000, against 26·9 and 20·9 in the corresponding periods of 1882 and 1883.

The 1552 deaths included 4 from small-pox, 42 from measles, 37 from scarlet fever, 14 from diphtheria, 82 from whooping-cough, 12 from enteric fever, 17 from diarrhœa and dysentery, and not one from typhus or from simple cholera; thus, 208 deaths were referred to these diseases, being 22 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 4 and 2 in the two previous weeks, were 4 last week, and 22 below the corrected average number in the corresponding week of the last ten years. Three were recorded in the Metropolitan Asylum Hospital at Homerton, to which the patients had been admitted from High Street, Homerton, from the Mile End Old Town Workhouse, and from Quixley Road, Poplar; the fourth case was of an infant, aged 10 months, recorded at 12, Mulkern Road, Upper Holloway, Islington. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had been 97 and 118 on the two preceding Saturdays, further rose to 130 at the end of last week, and exceeded the number under treatment at these hospitals at any time since August 1882; 28 new cases were admitted to these hospitals during last week, against 7 and 28 in the two previous weeks. The Highgate Small-pox Hospital contained 7 patients on Saturday last, one new case having been admitted during the week.

The deaths from *measles*, which had been 19 and 35 in the two preceding weeks, further rose to 42 last week, and exceeded the corrected weekly average by 8; no fewer than 24 occurred in the South group of registration districts, including 4 in Newington, 3 in Rotherhithe, 8 in Lambeth, and 4 in Lewisham and Sydenham. The 37 deaths from *scarlet fever* showed an increase of 15 upon the low number in the previous week, and exceeded the corrected average by 3; distributing the hospital cases, 4 belonged to Islington, 2 to St. Giles', 4 to Poplar district, 5 to Newington (including 2 in one family at 20, Longville Road), 2 to Camberwell, and 5 to Deptford. The Metropolitan Asylum Hospitals contained 368 scarlet fever patients on Saturday last, showing a further decline from the numbers in recent weeks; 31 new cases were admitted during the week, against 33 and 35 in the two previous weeks. The 82 fatal cases of *whooping-cough* were within one of the number in the previous week, and were 7 below the corrected average; they included 5 in Marylebone, 6 in Islington, 6 in Holborn district, 4 in Mile End Old Town, 6 in Battersea, and 7 in Camberwell. The deaths referred to *diphtheria*, which had been 19 and 26 in the two preceding weeks, declined to 14 last week, of which 7 occurred in the South group of registration districts, including 2 in Camberwell. The 17 deaths attributed to *diarrhœa* and *dysentery* corresponded with the number in the previous week, and also with the corrected average. The death of a tanner, in Guy's Hospital, was the subject of an inquest, the verdict being "Malignant pustule from rubbing his neck after handling tainted hides."

The deaths referred to *enteric fever*, which had been 21 in each of the two previous weeks, declined to 12 last week, and were 4 below the corrected weekly average; distributing the hospital cases, 2 belonged to Pancras, both having been admitted to the Middlesex Hospital from one family at 116, Cleveland Street. In the Metropolitan Asylum Hospitals, 72 cases of enteric fever, and 2 of typhus, were under treatment on Saturday last; 8 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week.

The deaths referred to diseases of the respiratory organs, which had declined from 367 to 334 in the three preceding weeks, rose to 345 last week, but were 164 below the corrected average.

Different forms of violence caused 50 deaths; 42 were the result of negligence or accident, among which were 13 from fractures and contusions, 6 from burns and scalds, 2 from drowning, one of a male, aged 31 years, from "Collapse of lung while under the influence of chloroform, *post mortem*," and 15 of infants under one year of age from suffocation. The 13 deaths from fractures and contusions were thus caused:—male, aged 4 years, run over by cart; male 42, run over by omnibus; males 8, 81, run over by tramcar; male 19, fell from van; male 60, fell from load of straw; males 29, 54, 74, fell down stairs; female 3, fell into area; males 46, 60, crushed by machinery; and male 56, by fall. An inquest was held in each of these 13 cases. Seven cases of suicide were registered.

Greater London.

In Greater London 3278 births and 1894 deaths were registered, equal to annual rates of 33·6 and 19·4 per 1000 of the population. In the Outer Ring 12 deaths from whooping-cough, 9 from scarlet fever, and 9 from "fever" were registered. Five fatal cases of "fever" were recorded in West Ham district, and 2 in Tottenham sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·58 in.; the highest reading was 29·84 in. at the beginning of the week, and the lowest 29·30 in. at the end of the week. The mean temperature of the *air* was 43°·4, and 4°·1 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on Sunday and Monday, but showed an excess during the remainder of the week; on Wednesday the mean was as high as 48°·8, and exceeded the average by 9°·5. The lowest night temperature was 31°·6 on Monday, and the highest day temperature in the shade 53°·1 on Wednesday; the extreme range in the week was, therefore, 21°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 100°·2 on Wednesday. The difference between the mean *dew point* and *air* temperature averaged 4°·4. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 42°·6. The mean degree of *humidity* of the air was 86, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 15·1 miles per hour, which was 2·6 above the average in the corresponding week of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·64 of an inch. The duration of registered bright sunshine in the week was 19·8 hours (against 18·0 hours at Glynde Place, Lewes) the sun being above the horizon during 71·9 hours; the recorded duration of sunshine was, therefore, equal to 28 per cent. of its possible duration.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 23rd February, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 23rd Feb. 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5641	3538	861	731	11	95	99	29	127	34	38	114	223	572	78	21·1	2·6	53·1	29·0	41·1	5·06	0·72	1·83	- 28 Towns.
London - - -	4,019,361	2538	1552	374	328	4	42	37	14	82	12	17	50	108	310	17	20·2	2·7	53·1	31·6	43·4	6·33	0·64	1·63	London.
Brighton - -	112,954	49	36	9	14	-	-	-	-	-	-	-	1	1	3	1	16·6	0·0	52·2	36·6	43·5	6·39	0·56	1·42	Brighton.
Portsmouth -	133,059	90	36	6	4	-	1	-	-	1	-	1	-	2	8	-	14·1	1·2	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	71	40	10	14	-	1	-	-	-	-	-	3	2	2	-	23·1	0·6	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	49	28	5	9	-	-	-	-	-	2	-	-	1	3	-	19·4	1·4	51·4	37·0	45·4	7·44	2·44	6·20	Plymouth.
Bristol - -	215,457	132	71	19	21	-	-	-	-	4	-	1	2	4	12	1	17·2	1·2	51·0	36·0	43·0	6·11	0·89	2·26	Bristol.
Wolverhampton	78,367	56	24	3	9	-	2	-	1	-	-	-	1	1	6	1	16·0	2·0	49·7	31·3	38·7	3·72	0·76	1·93	Wolverhampton.
Birmingham -	421,258	272	150	39	29	3	-	4	-	2	1	1	7	14	29	4	18·6	1·4	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	84	43	15	13	-	-	2	-	1	1	-	2	8	5	-	16·9	1·6	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	167	106	38	20	-	10	1	-	2	2	-	6	6	14	4	26·9	3·8	52·9	30·7	40·3	4·61	0·27	0·69	Nottingham.
Derby - - -	87,608	53	33	9	9	-	4	-	-	-	-	-	-	-	4	1	19·7	2·4	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	59	36	3	6	-	2	2	-	1	-	-	-	1	2	2	20·7	2·9	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	355	263	57	42	1	9	4	3	6	6	3	9	13	50	10	23·9	2·9	49·6	34·8	40·7	4·83	0·89	2·26	Liverpool.
Bolton - - -	108,968	68	55	10	11	-	-	-	-	4	2	-	1	3	2	1	26·3	2·9	49·3	30·8	39·2	4·00	1·19	3·02	Bolton.
Manchester -	338,296	228	200	42	32	-	5	9	2	10	1	4	6	15	42	6	30·8	4·8	-	-	-	-	-	-	Manchester.
Salford - -	197,153	124	80	19	14	-	7	3	-	3	-	2	1	2	9	5	21·2	4·0	-	-	-	-	-	-	Salford.
Oldham - -	122,676	89	58	23	8	-	5	-	1	-	-	-	1	1	3	4	24·7	2·6	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	69	44	17	10	-	-	2	-	-	1	1	1	2	3	2	20·8	1·9	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	63	41	9	9	-	-	3	-	-	1	-	-	1	2	1	21·5	2·1	49·5	33·0	39·9	4·39	0·47	1·19	Preston.
Huddersfield -	86,004	59	36	4	5	-	-	2	-	2	-	1	2	3	3	1	21·8	3·0	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	39	39	8	6	-	-	-	1	-	1	-	-	1	10	2	26·6	1·4	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	113	73	21	22	-	1	-	-	-	-	1	2	3	7	2	18·2	0·5	49·9	31·8	39·3	4·06	0·24	0·61	Bradford.
Leeds - - -	327,324	199	168	29	35	-	5	21	1	2	1	2	6	13	12	2	26·8	5·1	52·0	32·0	40·7	4·83	0·16	0·41	Leeds.
Sheffield - -	300,563	200	114	31	24	-	-	4	-	5	-	1	2	4	9	4	19·8	1·7	51·0	29·7	40·9	4·94	0·59	1·50	Sheffield.
Hull - - -	181,225	115	53	11	12	-	1	-	3	-	1	-	4	5	8	2	15·3	1·4	52·0	29·0	39·9	4·39	0·22	0·56	Hull.
Sunderland -	123,204	96	47	16	7	2	-	2	-	-	1	-	-	1	1	4	19·9	2·1	-	-	-	-	-	-	Sunderland.
Newcastle - -	151,325	119	75	21	11	1	-	3	2	1	1	2	5	6	11	-	25·9	3·4	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	85	37	13	7	-	-	-	1	1	-	1	2	2	2	1	20·7	1·7	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	135	109	19	27	-	4	2	3	4	1	1	6	?	10	37	23·1	3·2	50·2	30·9	38·9	3·83	0·28	0·71	Edinburgh.
Glasgow - -	517,941	382	248	61	34	-	2	8	6	18	6	2	3	?	34	40	25·0	4·2	52·0	33·0	41·1	5·06	1·75	4·44	Glasgow.
Dublin - - -	351,014	194	202	43	46	-	-	4	-	3	4	4	5	2	75	46	30·0	2·2	50·7	34·8	42·7	5·95	0·66	1·68	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2330	2348	2445	2450	2630	2497	2746	2632	2812	2755	2796·5	2538
Males . .	1185	1214	1274	1229	1348	1222	1432	1348	1449	1385	1427·0	1326
Females .	1145	1134	1171	1221	1282	1275	1314	1284	1363	1370	1369·5	1212
TOTAL **Deaths**	1754	1854	1691	1495	1756	1645	1662	1525	1941	1554	1840·4	1552
Males . .	884	960	870	755	872	819	872	817	961	807	939·7	817
Females .	870	894	821	740	884	826	790	708	980	747	900·7	735

* The numbers in this column are the average weekly numbers in the eighth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.
TOTAL **Births** - -	2423	2346	2540	2579	1847	2926	2681	2718	2410	2587	2714	2649	2538
TOTAL **Deaths** - -	1655	1628	1722	1609	1503	1663	1493	1578	1531	1595	1499	1528	1552
0—20 - -	794	777	855	758	709	750	697	750	756	793	711	739	761
20—40 - -	217	197	222	238	207	216	203	213	199	196	189	177	199
40—60 - -	268	276	271	263	261	302	258	249	240	263	274	294	264
60—80 - -	300	315	298	288	260	327	284	298	277	279	273	258	274
at 80 years & upwds.	76	63	76	62	66	68	51	68	59	64	52	60	54
Deaths of children: Under 1 year -	343	374	412	365	316	364	329	381	340	391	349	354	374
Deaths of children: 1—5 - -	326	299	313	280	296	275	284	273	320	299	279	282	292
Deaths of children: 5—20 - -	125	104	130	113	97	111	84	96	96	103	83	103	95
Deaths from Small-pox -	5	2	7	2	2	6	2	5	2	1	4	2	4
" " Measles - -	38	44	53	52	54	48	47	42	42	30	19	35	42
" " Scarlet Fever -	59	53	40	42	48	33	38	34	32	33	34	22	37
" " Diphtheria -	28	23	24	19	22	16	15	16	16	23	19	26	14
" " Whooping-cough	29	43	42	42	46	68	63	69	80	85	78	83	82
" " Typhus - -	–	–	2	–	–	–	–	–	–	–	–	–	–
" " Enteric fever -	33	26	25	30	21	12	17	24	20	14	21	21	12
" " Simple Contd fever	3	2	2	2	–	2	3	2	2	2	1	1	–
" " Diarrhœa and Dysentery -	9	14	12	11	10	8	4	10	9	7	10	17	17
" " Simple Cholera -	–	–	–	–	–	–	–	2	–	1	–	1	–
Deaths from the above-mentioned Diseases -	204	207	207	200	203	193	189	204	203	196	186	208	208
" " Dis. of Respiratory System	453	448	471	391	355	387	379	395	360	367	347	334	345
" " Phthisis - -	157	160	193	160	167	164	154	174	130	167	154	147	171
" " Dis. of Circulatory System	125	126	107	105	104	108	104	92	126	96	125	103	111
Violent Deaths - - -	52	45	54	65	47	90	74	47	50	82	39	69	50
Inquest Cases - - -	111	108	117	118	98	159	140	87	108	133	93	118	108
Deaths in Public Institutions	326	339	363	353	297	311	284	327	309	317	292	339	310
TEMPERATURE OF THE AIR:													
Mean - - -	46°·3	37°·8	44°·0	40°·9	40°·0	41°·3	44°·3	42°·7	44°·9	43°·7	42°·2	42°·7	43°·4
Mean of Highest readings -	50·8	41·9	48·6	44·1	43·2	43·6	48·3	46·1	49·4	48·5	46·9	48·9	49·3
Mean of Lowest readings -	40·7	33·6	38·5	36·8	35·8	37·8	40·0	38·3	40·2	38·6	37·4	37·7	38·3
Humidity of the Air -	88	80	80	85	96	94	85	90	88	88	88	84	86
Rain-fall in inches - -	0·83	0·05	0·53	0·09	0·09	0·29	0·19	0·00	0·91	0·77	0·08	0·38	0·64
Registered Sunshine (in hours)	13·6	8·0	2·0	2·1	0·0	0·0	3·0	0·0	5·4	9·4	0·9	17·2	19·8

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Eighth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 8th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 23rd February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	* 1840·4	1552	374	292	95	199	264	274	54
Small-pox ‡ Vaccinated	25·7	–	–	–	–	–	–	–	–
Small-pox ‡ Unvaccinated		–	–	–	–	–	–	–	–
Small-pox ‡ No Statement		4	1	–	2	1	–	–	–
Measles	33·5	42	5	32	5	–	–	–	–
Scarlet Fever	34·2	37	2	21	14	–	–	–	–
Typhus	2·2	–	–	–	–	–	–	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·8	–	–	–	–	–	–	–	–
Whooping-cough	88·9	82	40	41	1	–	–	–	–
Diphtheria	8·8	14	–	9	4	–	–	1	–
Simple Continued and Ill-defined Fever	3·7	–	–	–	–	–	–	–	–
Enteric Fever	16·0	12	–	1	4	7	–	–	–
Simple Cholera	0·1	–	–	–	–	–	–	–	–
Diarrhœa, Dysentery	17·1	17	7	1	1	2	1	5	–
Remittent Fever †	0·0	1	–	–	1	–	–	–	–
Hydrophobia	0·2	–	–	–	–	–	–	–	–
Glanders	0·0	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·0	–	–	–	–	–	–	–	–
Venereal Affections	10·9	6	3	1	1	1	–	–	–
Erysipelas	6·8	5	2	–	–	1	1	1	–
Pyæmia and Septicæmia †	3·5	1	–	–	–	1	–	–	–
Puerperal Fever	5·6	7	–	–	–	5	2	–	–
Other Zymotic Diseases †	1·5	5	2	1	–	–	2	–	–
Thrush	3·4	2	2	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·3	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	1·0	–	–	–	–	–	–	–	–
Alcoholism	4·0	3	–	–	–	1	1	1	–
Rheumatic Fever and Rheumatism of Heart	12·2	8	–	–	3	3	1	1	–
Rheumatism	0·8	4	–	–	–	1	–	2	1
Gout	3·2	3	–	–	–	1	1	–	1
Rickets †	3·5	8	3	5	–	–	–	–	–
Cancer	41·5	56	–	–	–	5	28	23	–
Tabes Mesenterica	31·4	22	17	3	1	1	–	–	–
Tubercular Meningitis	34·5	21	9	7	4	1	–	–	–
Phthisis	189·5	171	3	7	17	89	46	8	1
Scrofula, Tuberculosis	13·7	18	3	9	3	–	3	–	–
Other Constitutional Diseases †	10·0	13	–	1	2	–	4	6	–
Premature Birth	32·6	33	33	–	–	–	–	–	–
Atelectasis †	4·0	1	1	–	–	–	–	–	–
Congenital Malformations	6·7	8	7	1	–	–	–	–	–
Old Age	64·0	36	–	–	–	–	–	14	22

Causes of Death.	Corrected Averages for the 8th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 23rd February, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 48·9	41	–	–	–	3	12	23	3
Epilepsy	7·3	3	1	1	–	–	1	–	–
Convulsions	63·8	53	42	11	–	–	–	–	–
Other Diseases of Brain and Nervous System	93·0	90	17	19	3	6	12	31	2
Diseases of Organs of Special Sense †	2·0	1	–	–	–	1	–	–	–
Diseases of Circulatory System	109·3	111	1	–	6	20	37	42	5
Croup	17·2	9	1	7	1	–	–	–	–
Bronchitis	321·0	201	55	39	4	3	28	60	12
Pneumonia	109·9	98	20	41	4	13	11	9	–
Pleurisy	6·7	5	–	2	1	–	2	–	–
Other Diseases of Respiratory System	53·8	32	4	8	1	4	9	6	–
Dentition †	18·0	18	10	8	–	–	–	–	–
Quinsy, Sore Throat †	1·5	4	1	1	1	–	–	1	–
Enteritis	5·5	5	3	–	1	–	–	1	–
Peritonitis	6·8	8	1	–	–	2	3	1	1
Diseases of Liver	31·7	30	3	–	–	4	16	7	–
Other Diseases of Digestive System	28·8	36	9	4	2	4	7	9	1
Diseases of Lymphatic System & of Ductless Glands †	2·0	3	–	–	–	1	2	–	–
Diseases of Urinary System	32·7	40	–	–	3	6	17	11	3
Diseases of Generative System	5·1	9	1	–	–	4	4	–	–
Accidents of Childbirth	5·4	1	–	–	–	1	–	–	–
Diseases of Locomotive System †	11·0	4	1	1	1	–	–	1	–
Diseases of Integumentary System	6·8	6	3	1	–	–	–	2	–
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	18·0	13	–	2	2	1	4	3	1
Gunshot Wound	0·1	–	–	–	–	–	–	–	–
Cut, Stab	0·4	1	–	–	–	–	–	1	–
Burn and Scald	6·8	6	2	4	–	–	–	–	–
Poison	1·9	–	–	–	–	–	–	–	–
Drowning	6·7	2	–	–	1	1	–	–	–
Suffocation	12·6	17	15	–	–	1	1	–	–
Otherwise	3·7	3	1	–	–	1	–	1	–
(Homicide.)									
Murder & Manslaughter	2·0	1	1	–	–	–	–	–	–
(Suicide.)									
Gunshot Wound	0·5	2	–	–	–	–	1	1	–
Cut, Stab	1·0	–	–	–	–	–	–	–	–
Poison	1·4	3	–	–	–	2	1	–	–
Drowning	1·4	1	–	–	–	1	–	–	–
Hanging	2·1	–	–	–	–	–	–	–	–
Otherwise	0·7	1	–	–	–	–	1	–	–
(Execution.)									
Hanging	0·0	–	–	–	–	–	–	–	–
Other Causes †	65·5	54	42	3	1	–	5	2	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2538	1552	374	328	4	42	37	14	82	-	12	-	17	50	108	310	17
WEST DISTRICTS	669,633	403	279	72	62	-	6	4	2	14	-	-	-	4	9	24	62	-
NORTH DISTRICTS	905,947	537	329	79	76	4	6	5	2	15	-	4	-	3	12	30	65	-
CENTRAL DISTRICTS	282,238	169	132	22	22	-	2	1	-	11	-	3	-	1	6	15	36	1
EAST DISTRICTS	692,738	497	268	64	57	-	4	8	3	16	-	1	-	3	10	17	65	-
SOUTH DISTRICTS	1,265,927	932	544	137	111	-	24	19	7	26	-	4	-	6	13	22	82	16
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	38	36	10	9	-	-	2	1	1	-	-	-	-	-	1	10	-
St. John Paddington *H* - - G.J.	37330	9	8	2	2	-	-	-	-	-	-	-	-	-	-	1	2	-
Kensington Town *WW* - - W.M.	120141	70	43	11	8	-	1	-	-	3	-	-	-	1	2	5	10	-
Brompton *H* - - - W.M. & C.	43010	17	11	4	3	-	-	-	1	1	-	-	-	-	-	-	1	-
St. Peter Hammersmith - - W.M.	7599	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	55	26	6	5	-	-	1	-	2	-	-	-	2	1	3	2	-
Fulham *WwH* - - - W.M. & C.	42900	54	24	10	2	-	-	-	-	3	-	-	-	-	2	3	5	-
Chelsea South *HHH* - - - C.	30396	16	13	3	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	21	22	4	8	-	-	-	-	-	-	-	-	-	-	1	10	-
Chelsea North-east - - - C.	32807	23	12	3	4	-	1	-	-	1	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	6	12	-	8	-	-	-	-	-	-	-	-	-	-	1	10	-
Belgrave *HH'* - - - - C.	59220	24	31	8	4	-	1	1	-	1	-	-	-	-	2	3	7	-
St. John Westminster *HH* - - C.	35496	29	10	2	1	-	1	-	-	-	-	-	-	1	1	3	-	-
St. Margaret Westminster *H* - C.	24679	14	9	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Golden Square *WH* - - - G.J.	11608	5	5	1	2	-	-	-	-	1	-	-	-	-	-	-	3	-
Berwick-street *H* - N.R. & G.J.	18333	8	7	1	3	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	8	7	4	-	-	-	-	-	1	-	-	-	-	-	1	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	12	1	2	-	-	-	-	1	-	2	-	-	1	1	5	-
Cavendish Square *HHH* - - W.M.	14891	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Rectory Marylebone *WH* G.J. & W.M.	24809	14	9	3	2	-	-	-	-	1	-	-	-	-	1	2	1	-
St. Mary Marylebone *HHH* G.J. & W.M.	21118	18	8	4	3	-	-	-	-	2	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	16	9	5	2	-	-	-	-	1	-	-	-	1	-	2	-	-
St. John Marylebone *H* - - W.M.	33633	20	15	4	2	-	1	-	1	-	-	-	-	1	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	31	20	2	4	-	-	2	-	2	-	-	-	-	1	2	2	-
Regent's Park Pancras *H* - - W.M.	39115	27	12	3	4	-	-	-	-	-	-	-	-	-	1	4	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	6	24	5	2	-	-	-	1	-	-	-	-	-	-	2	14	-
Gray's Inn Lane *HHH* - - N.R.	30247	12	7	-	3	-	-	-	-	-	-	1	-	-	1	1	2	-
Somers Town *H* - - - N.R.	34369	13	10	3	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Camden Town *WH* - - - N.R.	17311	11	11	1	6	-	-	-	-	-	-	-	-	-	-	-	7	-
Kentish Town *W* - - - N.R.	87487	59	21	6	3	-	1	-	-	-	-	-	-	-	1	3	-	-
Upper Holloway* *WWwwH* - N.R.	67946	44	42	14	7	1	-	-	-	2	-	-	-	-	1	1	17	-
Islington South-west* *H* - N.R.	100976	69	36	11	4	-	4	1	-	3	-	-	-	-	2	4	3	-
Islington South-east* - - - N.R.	61895	43	16	4	5	-	-	1	-	-	-	-	-	-	1	2	-	-
Highbury* *H* - - - - N.R.	52048	26	13	1	3	-	-	1	-	1	-	-	-	-	1	3	-	-
Stoke Newington *H* - - - N.R.	22781	19	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	9	4	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
West Hackney - - - - N.R.	37610	18	8	2	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	45	36	5	12	3	-	-	-	2	-	1	-	-	-	1	13	-
South Hackney - - - - E.L.	39883	23	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	9	12	3	3	-	-	-	-	2	-	-	-	-	-	1	8	-
St. Giles North - - - - N.R.	13837	8	5	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	12	12	-	2	-	-	-	-	-	-	1	-	-	-	1	6	-
St. Mary-le-Strand *H* - - N.R.	7515	6	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	8	-	-	-	-	-	-	1	-	-	-	-	2	3	6	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	11	-	3	-	-	-	-	-	-	2	-	-	3	1	3	-
St. Andrew Eastern *W* - - N.R.	10706	3	5	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	9	11	5	-	-	1	-	-	-	-	-	-	1	-	1	-	-
Amwell Clerkenwell - - - N.R.	19281	14	7	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	18	5	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Goswell-street - - - - N.R.	17506	6	7	2	1	-	1	-	-	1	-	-	-	-	-	1	-	-
Old-street *H* - - - - N.R.	11541	11	4	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-
City-road *HHL* - - - - N.R.	18628	19	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Whitecross-street - - - N.R.	9217	11	5	3	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Finsbury - - - - - N.R.	7463	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	1	11	1	-	-	-	-	-	-	-	-	-	-	-	1	11	-
St. Bride *W* - - - - - N.R.	8396	3	6	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	3	4	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-
Broad Street *H* - - - - N.R.	5652	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, 23rd February, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leonard Shoreditch *HL*† - N.R.	14967	12	5	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
xton New Town *w* - - - N.R.	29937	13	11	3	6	-	-	-	-	-	-	-	-	1	-	-	8	-
xton Old Town - - - N.R.	28036	20	15	6	1	-	1	-	1	3	-	-	-	-	-	1	-	-
ggerston *WH* - - N.R. & E.L.	46275	28	17	1	6	-	-	-	-	-	-	-	-	-	-	1	7	-
ckney-road *H* - - - - E.L.	29738	16	10	3	3	-	-	-	-	1	-	-	-	-	-	-	1	-
een, Bethnal Green *WHL*† - E.L.	47932	42	25	2	7	-	1	-	-	1	-	-	-	-	-	-	11	-
urch, Bethnal Green - - E.L.	29981	30	10	4	2	-	-	-	-	2	-	-	-	-	-	1	-	-
wn, Bethnal Green - - - E.L.	18310	15	8	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-
talfields *H* - - E.L. & N.R.	22585	12	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
e End New Town *W* - - E.L.	15473	11	10	-	5	-	-	1	-	-	-	-	-	-	-	1	6	-
itechapel Church * *H* E.L. & N.R.	17490	14	19	2	1	-	-	-	-	-	-	-	-	-	2	1	15	-
odman's Fields - - - - E.L.	9713	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
gate - - - - - N.R. & E.L.	6102	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mary St. George East - - E.L.	18125	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paul St. George East - - E.L.	20622	16	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
John St. George East *W* - E.L.	8410	5	5	1	-	-	1	-	-	-	-	-	-	-	-	-	3	-
dwell *H* - - - E.L. & N.R.	10395	6	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
cliff - - - - - - - E.L.	16107	15	8	1	3	-	-	-	-	1	-	-	-	-	1	1	-	-
ehouse - - - - - - E.L.	32041	20	10	2	-	-	-	2	-	2	-	-	-	-	-	-	-	-
e End Old Town West - - E.L.	37960	30	10	6	-	-	-	1	-	2	-	-	-	-	-	-	-	-
e End Old Town East *WwwH* - E.L.	67653	47	19	6	4	-	1	-	1	2	-	-	-	-	-	1	3	-
- - - - - - - E.L.	37074	41	12	1	5	-	-	1	-	-	-	-	-	-	1	1	-	-
mley *wwwH* - - - - E.L.	64359	41	30	9	5	-	-	2	-	2	-	-	-	1	1	2	8	-
lar *WW* - - - - - E.L.	55077	44	20	6	2	-	-	1	1	-	-	1	-	1	3	3	1	-
SOUTH DISTRICTS.																		
istchurch Southwark *WH* L. & S.	13663	13	7	2	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Saviour Southwark *H* - - S.	14999	8	3	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
t-road - - - S. & L.	21381	18	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ough-road *WH* - - S. & L.	15953	18	6	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-
don-road *HL* - - L. & S.	21318	14	10	1	3	-	2	-	-	-	-	-	-	-	-	-	1	-
ity Newington - - S. & L.	26672	20	8	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-
Peter Walworth *W* - S. & L.	59555	50	45	8	14	-	4	1	-	2	-	-	-	-	2	2	8	1
Mary Newington - - - L. & S.	21623	12	11	4	1	-	-	2	-	1	-	-	-	-	-	-	-	-
Olave *WH* - - - - S.	11956	9	22	3	3	-	-	-	1	-	-	1	-	-	2	4	18	-
her Market - - - S. & L.	16300	14	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mary Magdalen *W* - - S.	15669	14	4	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-
ames Bermondsey - - S.	54683	52	15	6	3	-	-	1	-	2	-	-	-	1	2	2	-	-
erhithe *W.* - - - S. & K.	36024	35	18	5	1	-	3	-	-	-	-	-	-	-	-	-	-	-
erloo-road 1st *H* - - L. & S.	15195	17	11	1	3	-	-	-	-	1	-	-	-	-	-	1	1	-
erloo-road 2nd *H* - - L. & S.	16351	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
beth Church 1st *H* - L. & S.	19876	11	17	6	3	-	-	-	-	-	-	1	-	-	3	3	5	-
beth Church 2nd *WW* - L. & S.	39859	27	24	5	5	-	3	-	-	-	-	-	-	1	-	1	8	1
ington 1st - - - S. & L.	45232	25	13	5	2	-	2	-	-	1	-	-	-	-	-	-	-	-
ington 2nd - - - S. & L.	35332	17	12	2	4	-	1	-	1	1	-	-	-	-	-	1	-	-
ton *ww* - - - L. & S.	62837	39	29	9	5	-	-	3	-	1	-	1	-	-	1	1	3	2
wood *W* - - - - L.	19017	9	11	2	5	-	2	-	-	-	-	-	-	1	-	-	-	-
ham *H* - - - - - S.	36380	21	13	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Battersea - - - - S.	54675	53	16	2	3	-	-	-	-	2	-	1	-	-	-	-	-	-
Battersea *Ww* - - - S.	52587	55	36	12	4	-	-	-	-	4	-	-	-	-	2	1	7	1
lsworth *HL* - - - S.	28004	22	9	2	-	-	1	-	-	1	-	-	-	-	-	1	-	1
ey - - - - - - S.	13235	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
tham - - - - - - L.	25553	23	9	3	1	-	-	1	-	-	-	-	-	-	-	-	-	1
ich - - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
erwell *WL*†*L*† - - S. & L.	59104	29	17	9	7	-	-	-	1	1	-	-	-	1	-	-	10	-
am *W* - - - S., L., & K.	71089	61	33	12	8	-	-	-	1	3	-	-	-	-	-	2	-	3
eorge Camberwell - - L. & S.	50810	30	16	7	3	-	-	-	-	3	-	-	-	1	-	1	-	2
aul Deptford *w* - - - K.	76752	54	31	5	5	-	2	7	1	1	-	-	-	-	-	-	3	4
cholas Deptford - - - K.	7901	6	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
wich West *w* - - - K.	21972	14	7	-	2	-	-	-	-	-	-	-	-	-	1	1	-	-
wich East *WH* - - - K.	24608	26	14	-	5	-	-	-	-	-	-	-	-	-	-	-	10	-
m *H* - - - - - - K.	5827	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- - - - - - - K.	21559	8	3	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
ham *WH* - - - - K.	19865	16	9	2	1	-	2	-	1	-	-	-	-	-	-	-	1	-
ham *H* - - - - - L.	26076	17	7	1	1	-	2	-	-	1	-	-	-	-	-	-	-	-
ton *H* - - - - - K.	10930	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
wich Dockyard - - - K.	17617	8	8	3	3	-	-	-	-	1	-	-	-	-	-	-	-	-
wich Arsenal *WHH* - - K.	19048	8	7	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
tead, West *H* - - - K.	14009	10	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
tead, East *W* - - - K.	19241	12	2	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-

following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:—

tral London Sick Asylum in Tottenham Court-road sub-district.
ndon City Workhouse in Islington East sub-district.
born Infirmary " " "
ndon City Workhouse " Hackney sub-district.
born " " Hoxton New Town sub-district.
itechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
vate Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 23rd February, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	370,282	950,178	740	342	91	82	-	2	9	3	12	9	2	4	8	49	6
30 : 1	Carshalton *wL* - -	12228	21118	13	12	1	3	-	-	1	-	1	-	-	-	-	8	-
2	Epsom (*part of*) * *WH*	9971	10710	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	70	32	3	5	-	-	1	-	4	1	-	-	-	6	-
	Mitcham *w* - -	11697	17982	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	11	5	1	2	-	-	1	-	-	-	-	-	1	1	-
2	Kingston *WHH* - -	8549	36354	26	14	2	5	-	-	1	-	-	-	-	1	1	3	-
3	Esher (*part of*) * -	6601	9221	10	3	-	3	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4578	13539	10	4	2	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	8	9	2	5	-	-	-	-	-	-	-	1	1	3	-
2	Mortlake - - -	2941	12331	10	3	1	-	-	-	-	-	-	1	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	31	9		2	-	-	-	-	-	-	-	-	-	-	1
2	Chislehurst (*pt. of*) * *W*	13665	15065	6	5	-	4	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	23	8	4	1	-	-	-	-	-	-	-	-	-	-	1
124 : 1	Sunbury *w* - -	11055	11685	9	4	3	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	5	5	2	2	-	-	-	-	-	-	-	-	-	2	-
2	Uxbridge - -	6178	5225	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	5	8	1	4	-	-	-	-	-	-	-	1	1	1	-
126 : 1	Isleworth *W* - -	7008	22727	16	11	3	5	-	-	-	-	-	-	-	-	-	2	-
2	Twickenham *H* - -	2477	12479	7	5	2	3	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	35	10	3	2	-	-	-	-	-	-	1	-	-	1	-
4	Chiswick - - -	1340	15975	11	6	4	-	-	-	-	1	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	20	5	2	-	-	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	21	12	6	1	-	-	-	-	1	-	-	-	1	-	-
4	Hendon *W* - -	8332	10484	9	3	1	1	-	-	-	-	-	-	-	-	-	2	-
128 : 1	South Mimms - -	15599	6391	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	5	-	1	-	-	-	-	-	-	-	-	-	5	-
129 : 1	Hornsey *H* - - -	3039	37078	19	6	-	3	-	-	-	1	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	45	23	6	-	-	-	-	1	3	2	-	1	1	1	-
3	Edmonton *Www* -	7483	23463	17	9	3	2	-	1	-	-	-	-	-	-	-	5	-
4	Enfield *WH* - -	12653	19104	10	5	3	1	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	4	2	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	42	19	7	-	-	-	1	-	2	3	-	-	1	-	-
2	West Ham *wwwwH* -	7351	101053	110	36	13	8	-	-	2	-	1	2	-	-	-	-	-
3	Leyton *WwL* - -	4372	32430	35	22	3	9	-	2	1	-	-	-	-	-	-	8	-
4	Walthamstow *wH* -	6520	28869	29	12	1	2	-	-	1	-	-	-	1	-	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	3	5	-	2	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 23rd February, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living. From All Causes.	Annual Rate of Mortality per 1000 living. From Diseases in Cols. 8-14.	Deaths from All Causes.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	19·4	2·5	1894	465	410	4	44	46	17	94	21	19	54	359
INNER LONDON -	78,052	4,019,361	20·2	2·7	1552	374	328	4	42	37	14	82	12	17	50	310
OUTER RING -	370,282	1,074,634	16·6	1·8	342	91	82	–	2	9	3	12	9	2	4	49

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 68,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 80 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little re than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,463,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	December 8	–	281	33·8	Cholera 30; fevers 91.
		„ 15	–	270	32·5	Cholera 24; fevers 99.
BOMBAY - -	773,196	January 22	–	455	29·3	Small-pox 2; cholera 22; fevers 140.
MADRAS - -	397,552	December 14	346	403	52·7	Sm.-pox 84; cholera 26; fevers 65.
PARIS - - -	2,239,928	February 14	1344	1114	25·9	Diphtheria and croup 60; typhoid fever 26.
GENEVA - -	70,765	„ 16	37	39	28·7	Whooping-cough 4.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 16	295	220	27·1	Small-pox 14.
AMSTERDAM -	361,314	„ 9	276	185	27·5	Croup 19; diphtheria 7.
ROTTERDAM -	166,001	„ 9	114	106	33·2	Diphtheria 2; croup 4.
THE HAGUE -	131,417	„ 9	94	48	19·0	Croup 3.
COPENHAGEN -	267,000	„ 12	184	106	20·7	Typhoid fever 2.
STOCKHOLM -	181,738	„ 9	146	95	27·2	Scarlet fever 3.
CHRISTIANIA -	122,000	„ 16	72	58	24·7	Scarlet fever 5.
ST. PETERSBURG	928,016	„ 9	–	714	40·1	Typhus & typhd. fevs. 31; diphtheria 22.
BERLIN - -	1,226,092	„ 2	826	545	23·2	Diphtheria 75; scarlet fever 7.
HAMBURG (State)	467,258	„ 9	320	222	24·8	Diphtheria and croup 9.
DRESDEN - -	236,000	„ 9	149	114	25·1	Diphtheria 17.
BRESLAU - -	290,000	„ 16	201	156	28·1	Measles 4.
MUNICH - -	240,000	„ 16	155	131	28·4	Diphtheria 6; measles 5.
VIENNA - -	759,849	„ 16	520	393	26·9	Measles 18.
PRAGUE - -	272,333	„ 16	–	202	38·7	Small-pox 50.
BUDA-PESTH -	416,474	„ 9	259	241	30·1	Sm.-pox 4; diphtheria 5.
TRIESTE - -	146,357	„ 9	–	104	36·5	Diphtheria and croup 13.
ROME - -	314,026	December 22	182	180	29·9	Measles 7; typhoid fever 3.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	January 19	150	160	32·9	Measles 24.
		January 26	145	211	43·4	S.-px. 2; meas. 13; typ. fev. 6.
VENICE - -	144,326	February 9	68	85	30·7	—
LISBON - -	203,681	January 26	107	156	40·0	Typhoid fever 3.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	January 26	–	592	23·2	Diphtheria 18; scarlet fever 9.
BROOKLYN -	624,118	„ 26	–	237	19·2	Scarlet-fev. 9; measles 5.
PHILADELPHIA	927,995	February 2	–	463	26·0	Scarlet fever 34; typhoid fever 18.
BALTIMORE -	408,520	„ 2	–	160	20·4	Measles 9; diphtheria 9.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 23rd FEBRUARY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
FEBRUARY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	17	..	29·748	42·9	35·2	7·7	38·5	32·9	74·1	33·1	42·9	42·8	5·6	8·1	3·0	− 0·4	80	SE.	SE.	..	..	..	344	+ 48	0·00	3·7
MON.	18	Apogee.	29·672	42·8	31·6	11·2	36·2	31·5	91·4	27·0	42·1	42·0	4·7	8·8	1·5	− 2·8	83	SE.	ESE.	..	..	..	279	− 16	0·00	3·0
TUES.	19	Last Quarter	29·575	49·6	35·2	14·4	43·9	42·8	78·5	32·0	42·1	41·8	1·1	4·2	0·0	+ 4·7	96	ESE. & SSW.	SSW. & SW.	..	..	..	222	− 74	0·17	1·0
WED.	20	..	29·687	53·1	44·9	8·2	48·8	40·7	100·2	40·8	42·3	42·2	8·1	11·8	2·0	+ 9·5	74	SW.	SW.	..	..	..	511	+213	0·00	8·0
THURS.	21	Greatest Dec. S	29·548	53·0	42·7	10·3	46·1	42·7	96·1	38·2	42·6	42·5	3·4	10·8	0·0	+ 6·6	88	SW.	S.W.	..	..	..	423	+123	0·23	10·0
FRI.	22	..	29·461	52·1	40·3	11·8	45·8	42·8	77·8	39·5	43·1	43·0	3·0	7·8	0·0	+ 6·2	89	SW. & WSW.	SW. S. & SSE.	..	..	..	373	+ 71	0·19	11·2
SAT.	23	..	29·345	51·8	38·4	13·4	44·6	39·4	93·8	35·8	43·7	43·0	5·2	11·3	0·0	+ 4·9	92	WSW. & SW.	WSW.	..	..	..	385	+ 80	0·05	8·0
MEANS		..	29·577	49·3	38·3	11·0	43·4	39·0	87·4	35·2	42·7	42·5	4·4	9·0	0·9	+ 4·1	86	S.W.		..	..	..	Sum 2537	Sum +445	Sum 0·64	6·4
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. FEBRUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	17	m. P. throughout	0·4	10·1	Fine; generally cloudy.
MONDAY	18	m. P. generally	7·1	10·1	A very fine day. Generally cloudless till 9h. P.M.; overcast afterwards. Hoar frost.
TUESDAY	19	v. P. and v. N. till 4h. A.M.; w. P. and w. N. afterwards.	0·1	10·2	Generally overcast. Heavy rain in morning; occasional thin rain afterwards.
WEDNESDAY	20	w. P. generally	6·0	10·3	Fine; partially cloudy. Occasional slight rain at night.
THURSDAY	21	w. P. and v. N. in morning; m. P. afterwards.	2·7	10·3	Overcast and showery in morning; fine and partially cloudy afterwards.
FRIDAY	22	w. P. in morning; v. P. and w. N. afterwards.	0·3	10·4	Fine and partially cloudy in morning; overcast during the remainder of the day. Showery in afternoon and evening.
SATURDAY	23	w. P. and w. N. in morning; v. P. and v. N. afterwards.	3·2	10·5	Very variable. Showery. Hail in afternoon. Lightning at night.
			Sum 19·8	Sum 71·9	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

OSLER'S ANEMOMETER.—The pressure apparatus has been out of action throughout the week.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·84 in. at the beginning of the week to 29·57 in. by 9h. P.M. on the 19th; increased to 29·71 in. by noon on the 20th; and decreased to 29·30 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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3rd March, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·3 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Norwich	12·1	Plymouth	20·0	Bristol	22·3
Brighton	12·5	Leeds	20·1	Newcastle-on-Tyne	22·8
Derby	13·7	Portsmouth	20·4	Nottingham	23·1
Birkenhead	15·5	Halifax	20·5	Liverpool	23·3
Bradford	15·9	Salford	20·6	Sunderland	23·7
Leicester	16·9	Birmingham	21·4	Preston	24·6
Huddersfield	17·0	Blackburn	21·7	Oldham	25·9
Hull	17·9	Cardiff	21·8	Wolverhampton	26·0
London	19·3	Sheffield	21·9	Manchester	29·5
Bolton	19·6				

The highest annual death-rates from measles, measured by last week's mortality, were 3·9 in Portsmouth, and 3·4 in Oldham; from scarlet fever, 2·6 in Preston, 2·4 in Leeds, and 1·7 both in Sheffield and Newcastle-upon-Tyne; and from whooping-cough, 1·2 in Liverpool and in Manchester. The 29 deaths from diphtheria in the twenty-eight towns included 12 in London, 3 in Sunderland, 2 in Birmingham, 2 in Preston, and 2 in Leeds. Small-pox caused 8 deaths in London, 6 in Sunderland, 2 in Birmingham, one in Liverpool, and one in Sheffield.

London.

In London 2751 births and 1483 deaths were registered. Allowing for increase of population, the births were 70, and the deaths as many as 323, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been equal to 19·8 and 20·2 per 1000 in the two preceding weeks, declined to 19·3 last week. During the first nine weeks of the current quarter the death-rate averaged only 20·1 per 1000, against 26·6 and 20·9 in the corresponding periods of 1882 and 1883.

The 1483 deaths included 8 from small-pox, 32 from measles, 22 from scarlet fever, 12 from diphtheria, 74 from whooping-cough, 1 from typhus, 13 from enteric fever, 2 from ill-defined forms of continued fever, 15 from diarrhœa and dysentery, and not one from simple cholera; thus, 179 deaths were referred to these diseases, being 51 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 2 and 4 in the two previous weeks, further rose to 8 last week, but were 20 below the corrected weekly average. Seven were recorded in the Metropolitan Asylum Hospitals at Homerton and Deptford, and one in a private dwelling-house at 35, Percival Street, Clerkenwell. Of the 7 hospital cases, 2 had been admitted from Bethnal Green, 2 from Greenwich and Deptford, one from Hackney, one from Poplar, and one from Camberwell. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had been 97, 118, and 130 on the three preceding Saturdays, further rose to 132 at the end of last week; 20 new cases were admitted to these hospitals during last week, against 28 in each of the two previous weeks. The Highgate Small-pox Hospital contained 5 patients on Saturday last, no new case having been admitted during the week.

The deaths from *measles*, which had been 35 and 42 in the two preceding weeks, declined to 32 last week, and were 2 below the corrected weekly average;

15 occurred in the South group of registration districts, including 6 in Lambeth and 3 in Newington. The 22 deaths from *scarlet fever* showed a decline of 15 from the number in the previous week, and were 13 below the corrected average; distributing the hospital cases, 3 belonged to Islington, 2 to Bethnal Green, 2 to Bermondsey, 2 to Lambeth, 3 to Battersea, and 2 to Camberwell. The Metropolitan Asylum Hospitals contained 366 scarlet fever patients on Saturday last, showing a further decline from recent weekly numbers; 19 new cases were admitted during the week, against 35 and 31 in the two previous weeks. The 74 fatal cases of *whooping-cough* were fewer than in any recent week, and were 14 below the corrected average; 5 occurred in Pancras, 9 in Islington, 5 in Hackney, 4 in Clerkenwell, 5 in Shoreditch, and 7 in Poplar district. The deaths referred to *diphtheria*, which had been 26 and 14 in the two preceding weeks, further declined to 12 last week, but exceeded the average by 3; 2 occurred in Marylebone, 2 in Mile End Old Town, and 2 in Clapham. The 15 deaths attributed to *diarrhœa* and *dysentery* were 2 below the corrected average, 10 being of children under five years of age.

The deaths referred to *enteric fever*, which had been 21 and 12 in the two previous weeks, were 13 last week, and one below the corrected weekly average; distributing the hospital cases, 2 belonged to Shoreditch, and 5 to the South group of registration districts. The death referred to *typhus* was of an adult female, at 5, Offord Road, Islington. In the Metropolitan Asylum Hospitals, 67 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 4 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week.

The deaths referred to diseases of the respiratory organs, which had been 334 and 345 in the two preceding weeks, declined again last week to 334, and were as many as 162 below the corrected average.

Different forms of violence caused 62 deaths; 53 were the result of negligence or accident, among which were 19 from fractures and contusions, 10 from burns and scalds, 5 from drowning, one of an adult male while under chloroform for an operation, and 14 of infants under one year of age from suffocation. The 19 deaths from fractures and contusions were thus caused:—male, aged 35 years, run over by van; male 36, female 50, run over by cart; female 6, run over by omnibus; males 43, 51, fell from omnibus; male 35, thrown from van; male 40, crushed by horse; male 24, run over on London, Chatham, and Dover Railway; male 44, fell from trucks on London and Brighton Railway; male 63, crushed between platform and carriage on Metropolitan Railway; male 20, crushed by trucks at docks; male 29, fell into ship's hold; male 48, injured by fall of cabbages; male 43, fell down stairs; female 76, by concussion of brain; males 43, 55, and 86, by fracture. An inquest was held in each of these 19 cases except the last, which was certified by a registered medical practitioner. Eight cases of suicide were registered.

Greater London.

In Greater London 3432 births and 1829 deaths were registered, equal to annual rates of 35·2 and 18·7 per 1000 of the population. In the Outer Ring 16 fatal cases of whooping-cough, 10 of measles, 8 of diphtheria, and 8 of "fever" were registered. Two deaths from diphtheria were returned in Croydon, and 2 from "fever" in Richmond sub-districts. Whooping-cough caused 4 deaths in Hornsey and 3 in Edmonton sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·74 in.; the lowest reading was 29·30 in. at the beginning of the week, and the highest 29·87 in. at the end of the week. The mean temperature of the *air* was 38°·2, and 1°·9 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean showed an excess on Sunday and Monday, but was below the average during the remainder of the week. The lowest night temperature was 27°·7 on Saturday, and the highest day temperature in the shade 48°·2 on Monday; the extreme range in the week was, therefore, 20°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 94°·9 on Saturday. The difference between the mean *dew point* and *air* temperature averaged 5°·7. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100; the air was, therefore, dry. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·2 miles per hour, which was 3·2 below the average in the corresponding week of 16 years. *Rain* fell on Monday to the amount of 0·03 of an inch. The duration of registered bright sunshine in the week was 11·6 hours (against 20·0 hours at Glynde Place, Lewes) the sun being above the horizon during 74·9 hours; the recorded duration of sunshine was, therefore, equal to 16 per cent. of its possible duration. The recorded amount of ozone was below the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 1st March, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 1st March, 1884. Births.	Registered during the Week ending 1st March, 1884. Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	6018	3417	805	688	18	87	75	29	121	40	37	120	238	548	98	20·3	2·4	53·5	23·5	38·2	3·44	0·24	0·61	28 Towns
London	4,019,361	2751	1483	348	313	8	32	22	12	74	16	15	62	116	291	28	19·3	2·3	48·2	27·7	38·2	3·44	0·03	0·08	London.
Brighton	112,954	66	27	3	12	–	–	–	–	1	–	–	1	3	2	–	12·5	0·5	49·8	31·3	39·5	4·17	0·00	0·00	Brighton.
Portsmouth	133,059	107	52	11	11	–	10	–	1	–	1	–	1	2	13	–	20·4	4·7	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	59	21	5	5	–	1	–	–	–	–	–	2	3	2	–	12·1	0·6	–	–	–	–	–	–	Norwich.
Plymouth	75,509	58	29	7	8	–	2	–	–	–	–	1	1	2	1	1	20·0	2·1	53·5	35·6	43·1	6·17	0·86	2·18	Plymouth.
Bristol	215,457	111	92	18	22	–	–	–	1	1	2	1	2	7	20	3	22·3	1·2	49·8	29·0	39·3	4·06	0·33	0·84	Bristol.
Wolverhampton	78,367	63	39	17	8	–	1	1	1	1	–	–	3	4	6	2	26·0	2·7	47·5	24·5	36·6	2·56	0·00	0·00	Wolverhampton.
Birmingham	421,258	291	173	34	29	2	9	1	2	4	2	–	7	20	25	4	21·4	2·5	–	–	–	–	–	–	Birmingham.
Leicester	132,773	96	43	12	11	–	–	1	–	–	1	1	2	4	8	–	16·9	1·2	–	–	–	–	–	–	Leicester.
Nottingham	205,298	149	91	32	21	–	3	–	1	3	1	2	1	5	5	2	23·1	2·5	49·0	28·8	38·2	3·44	0·19	0·48	Nottingham.
Derby	87,608	56	23	7	1	–	–	–	–	1	–	1	1	3	1	–	13·7	1·2	–	–	–	–	–	–	Derby.
Birkenhead	90,870	53	27	5	5	–	–	–	–	–	–	–	–	–	4	2	15·5	0·0	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	406	256	58	38	1	3	1	1	13	5	3	12	13	36	18	23·3	2·5	46·2	30·1	37·5	3·06	0·04	0·10	Liverpool.
Bolton	108,968	65	41	9	11	–	–	–	1	2	–	–	1	3	5	–	19·6	1·4	46·0	26·5	36·3	2·39	0·32	0·81	Bolton.
Manchester	338,296	247	191	54	26	–	9	9	–	8	–	3	4	18	35	4	29·5	4·5	–	–	–	–	–	–	Manchester.
Salford	197,153	132	78	15	15	–	4	4	–	2	1	–	2	3	13	2	20·6	2·9	–	–	–	–	–	–	Salford.
Oldham	122,676	86	61	16	12	–	8	–	–	–	1	1	–	–	4	5	25·9	4·3	–	–	–	–	–	–	Oldham.
Blackburn	110,498	90	46	10	10	–	1	2	–	–	1	2	2	3	11	1	21·7	2·8	–	–	–	–	–	–	Blackburn.
Preston	99,481	75	47	9	12	–	–	3	2	–	1	1	1	4	4	3	24·6	3·7	46·0	29·0	38·4	3·55	0·47	1·19	Preston.
Huddersfield	86,004	44	28	5	7	–	1	–	–	2	–	–	1	–	4	2	17·0	1·8	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	37	30	6	8	–	–	–	–	–	–	–	1	2	–	3	20·5	0·0	–	–	–	–	–	–	Halifax.
Bradford	209,564	124	64	17	16	–	2	–	–	–	2	–	1	2	4	1	15·9	1·0	45·6	26·9	37·3	2·95	0·40	1·02	Bradford.
Leeds	327,324	218	126	23	22	–	1	15	2	2	4	3	3	5	12	2	20·1	4·3	48·0	28·0	38·4	3·55	0·27	0·69	Leeds.
Sheffield	300,563	189	126	33	23	1	–	10	1	4	–	1	2	4	9	8	21·9	3·0	48·0	23·5	37·1	2·84	0·05	0·13	Sheffield.
Hull	181,225	131	62	16	16	–	–	–	1	1	–	1	1	1	9	2	17·9	0·9	49·0	28·0	36·2	2·33	0·11	0·28	Hull.
Sunderland	123,204	114	56	12	9	6	–	–	3	1	–	–	2	4	8	–	23·7	4·2	–	–	–	–	–	–	Sunderland.
Newcastle	151,325	113	66	14	13	–	–	5	–	1	1	1	–	1	11	1	22·8	2·8	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	87	39	9	4	–	–	1	–	–	1	–	4	6	5	4	21·8	1·1	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	136	95	14	27	–	5	4	3	6	2	–	–	?	11	22	20·1	4·2	48·0	24·8	37·7	3·17	0·06	0·15	Edinburgh.
Glasgow	517,941	409	275	60	38	1	4	3	2	15	11	3	10	?	40	41	27·7	3·9	–	–	–	–	–	–	Glasgow.
Dublin	351,014	202	173	35	43	–	1	7	–	5	–	2	6	5	66	25	25·7	2·2	48·0	31·5	40·3	4·61	0·46	1·17	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874-83.*	1884
TOTAL **Births**	2536	2530	2504	2498	2441	2602	2777	2620	2589	2773	2821·0	2751
Males . .	1260	1319	1268	1274	1221	1350	1446	1348	1291	1386	1435·4	1407
Females .	1276	1211	1236	1224	1220	1252	1331	1272	1298	1387	1385·6	1344
TOTAL **Deaths**	1578	1880	1544	1529	1637	1771	1607	1633	1790	1590	1805·7	1483
Males . .	765	1001	770	778	816	917	810	850	868	795	912·7	768
Females .	813	879	774	751	821	854	797	783	922	795	893·0	715

* The numbers in this column are the average weekly numbers in the ninth week of the ten years 1874-83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.
TOTAL **Births** - -	2346	2540	2579	1847	2926	2681	2718	2410	2587	2714	2649	2538	2751
TOTAL **Deaths** - -	1628	1722	1609	1503	1663	1493	1578	1531	1595	1499	1528	1552	1483
0—20 - -	777	855	758	709	750	697	750	756	793	711	739	761	716
20—40 - -	197	222	238	207	216	203	213	199	196	189	177	199	193
40—60 - -	276	271	263	261	302	258	249	240	263	274	294	264	261
60—80 - -	315	298	288	260	327	284	298	277	279	273	258	274	273
at 80 years & upwds.	63	76	62	66	68	51	68	59	64	52	60	54	40
Deaths of children: Under 1 year -	374	412	365	316	364	329	381	340	391	349	354	374	348
Deaths of children: 1—5 - -	299	313	280	296	275	284	273	320	299	279	282	292	278
Deaths of children: 5—20 - -	104	130	113	97	111	84	96	96	103	83	103	95	90
Deaths from Small-pox -	2	7	2	2	6	2	5	2	1	4	2	4	8
" " Measles - -	44	53	52	54	48	47	42	42	30	19	35	42	32
" " Scarlet Fever -	53	40	42	48	33	38	34	32	33	34	22	37	22
" " Diphtheria -	23	24	19	22	16	15	16	16	23	19	26	14	12
" " Whooping-cough	43	42	42	46	68	63	69	80	85	78	83	82	74
" " Typhus - -	–	2	–	–	–	–	–	–	–	–	–	–	1
" " Enteric fever -	26	25	30	21	12	17	24	20	14	21	21	12	13
" " Simple Contd fever	2	2	2	–	2	3	2	2	2	1	1	–	2
" " Diarrhœa and Dysentery -	14	12	11	10	8	4	10	9	7	10	17	17	15
" " Simple Cholera -	–	–	–	–	–	–	2	–	1	–	1	–	–
Deaths from the above-mentioned Diseases -	207	207	200	203	193	189	204	203	196	186	208	208	179
" " Dis. of Respiratory System	448	471	391	355	387	379	395	360	367	347	334	345	334
" " Phthisis - -	160	193	160	167	164	154	174	130	167	154	147	171	149
" " Dis. of Circulatory System	126	107	105	104	108	104	92	126	96	125	103	111	113
Violent Deaths - - -	45	54	65	47	90	74	47	50	82	39	69	50	62
Inquest Cases - - -	108	117	118	98	159	140	87	108	133	93	118	108	116
Deaths in Public Institutions	339	363	353	297	311	284	327	309	317	292	339	310	291
TEMPERATURE OF THE AIR:													
Mean - - -	37°·8	44°·0	40°·9	40°·0	41°·3	44°·3	42°·7	44°·9	43°·7	42°·2	42°·7	43°·4	38°·2
Mean of Highest readings -	41·9	48·6	44·1	43·2	43·6	48·3	46·1	49·4	48·5	46·9	48·9	49·3	45·0
Mean of Lowest readings -	33·6	38·5	36·8	35·8	37·8	40·0	38·3	40·2	38·6	37·4	37·7	38·3	31·8
Humidity of the Air -	80	80	85	96	94	85	90	88	88	88	84	86	80
Rain-fall in inches - -	0·05	0·58	0·09	0·09	0·29	0·19	0·00	0·91	0·77	0·08	0·38	0·64	0·03
Registered Sunshine (in hours)	8·0	2·0	2·1	0·0	0·0	3·0	0·0	5·4	9·4	0·9	17·2	19·8	11·6

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Ninth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 9th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 1st March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1805·7	1483	348	278	90	193	261	273	40
Small-pox ‡ Vaccinated -	27·6	2	-	-	-	-	2	-	-
Small-pox ‡ Unvaccinated		4	2	-	1	-	1	-	-
Small-pox ‡ No Statement		2	-	-	2	-	-	-	-
Measles - - - -	34·0	32	7	22	3	-	-	-	-
Scarlet Fever - -	34·6	22	1	15	5	1	-	-	-
Typhus - - - -	1·9	1	-	-	-	-	1	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·8	1	-	-	-	-	-	1	-
Whooping-cough - -	88·4	74	31	42	1	-	-	-	-
Diphtheria - - -	9·1	12	-	10	1	1	-	-	-
Simple Continued and Ill-defined Fever -	3·6	2	-	-	1	1	-	-	-
Enteric Fever - -	14·4	13	-	-	9	3	1	-	-
Simple Cholera - -	0·1	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	16·7	15	8	2	-	-	4	1	-
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·3	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·9	8	4	2	1	-	1	-	-
Erysipelas - - -	8·8	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia †	5·0	1	-	-	-	-	-	1	-
Puerperal Fever - -	5·8	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	2·0	2	-	2	-	-	-	-	-
Thrush - - - -	3·1	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	3·0	1	1	-	-	-	-	-	-
Alcoholism - - -	2·5	2	-	-	-	2	-	-	-
Rheumatic Fever and Rheumatism of Heart	9·6	5	-	-	2	1	2	-	-
Rheumatism - - -	0·8	1	-	-	-	-	1	-	-
Gout - - - -	4·4	5	-	-	-	-	2	3	-
Rickets † - - -	2·5	1	-	1	-	-	-	-	-
Cancer - - - -	42·5	52	-	-	1	5	25	21	-
Tabes Mesenterica -	28·4	27	14	10	2	1	-	-	-
Tubercular Meningitis -	33·9	19	6	10	3	-	-	-	-
Phthisis - - - -	181·8	149	4	5	12	81	45	2	-
Scrofula, Tuberculosis -	14·1	18	5	6	4	3	-	-	-
Other Constitutional Diseases † - -	9·0	11	-	1	3	2	4	1	-
Premature Birth -	29·1	33	33	-	-	-	-	-	-
Atelectasis † - - -	1·5	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	6·2	3	3	-	-	-	-	-	-
Old Age - - - -	61·9	42	-	-	-	-	1	20	21

Causes of Death.	Corrected Averages for the 9th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 1st March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 52·5	43	-	-	2	6	9	24	2
Epilepsy - - -	8·4	2	-	-	-	1	-	1	-
Convulsions - - -	59·3	52	40	12	-	-	-	-	-
Other Diseases of Brain and Nervous System	92·3	88	18	16	4	8	13	24	5
Diseases of Organs of Special Sense † - -	2·5	4	1	2	1	-	-	-	-
Diseases of Circulatory System - - -	108·2	113	-	2	8	16	40	45	2
Croup - - - -	17·1	14	1	10	3	-	-	-	-
Bronchitis - - -	315·8	223	58	52	2	3	31	71	6
Pneumonia - - -	101·1	69	18	24	4	9	10	4	-
Pleurisy - - - -	5·9	4	-	2	-	1	1	-	-
Other Diseases of Respiratory System - -	55·7	24	3	7	2	2	6	4	-
Dentition † - - -	16·0	20	12	8	-	-	-	-	-
Quinsy, Sore Throat †	2·0	2	-	1	-	1	-	-	-
Enteritis - - -	4·6	5	2	-	1	1	-	1	-
Peritonitis - - -	6·0	6	1	1	-	1	3	-	-
Diseases of Liver - -	32·9	28	3	-	-	3	15	7	-
Other Diseases of Digestive System - -	26·8	29	2	3	2	3	6	11	2
Diseases of Lymphatic System & of Ductless Glands † - - -	0·5	-	-	-	-	-	-	-	-
Diseases of Urinary System - - -	35·5	40	1	1	2	9	13	14	-
Diseases of Generative System - - -	6·3	15	-	-	-	3	6	6	-
Accidents of Childbirth -	7·1	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - -	10·5	12	-	1	6	2	2	1	-
Diseases of Integumentary System - -	8·1	2	-	-	-	-	-	2	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·4	19	-	-	1	6	9	2	1
Gunshot Wound - -	0·0	1	-	-	-	1	-	-	-
Cut, Stab - - -	0·4	2	-	-	-	-	1	1	-
Burn and Scald - -	6·4	10	-	5	1	3	1	-	-
Poison - - - -	1·2	-	-	-	-	-	-	-	-
Drowning - - -	4·3	5	-	-	-	3	1	1	-
Suffocation - - -	14·7	15	14	-	-	1	-	-	-
Otherwise - - -	3·2	1	1	-	-	-	-	-	-
(Homicide.)									
Murder & Manslaughter	1·3	1	1	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·7	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·3	3	-	-	-	1	-	2	-
Poison - - - -	0·9	1	-	-	-	1	-	-	-
Drowning - - -	1·5	3	-	-	-	-	1	2	-
Hanging - - -	1·5	1	-	-	-	-	1	-	-
Otherwise - - -	0·4	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	64·0	54	48	3	-	-	2	-	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unverified Causes of Death.
LONDON	3,816,483	2751	1483	348	313	8	32	22	12	74	1	13	2	15	62	116	291	28
WEST DISTRICTS	669,633	365	280	64	68	–	9	1	1	8	–	2	2	1	12	22	63	6
NORTH DISTRICTS	905,947	617	340	71	89	4	4	5	3	22	1	2	–	3	10	23	65	1
CENTRAL DISTRICTS	282,238	170	103	19	15	1	–	1	2	10	–	1	–	1	5	12	27	–
EAST DISTRICTS	692,738	606	310	77	65	–	4	4	2	21	–	3	–	2	22	37	62	7
SOUTH DISTRICTS	1,265,927	993	450	117	76	3	15	11	4	13	–	5	–	8	13	22	69	14
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	36	25	7	9	–	–	–	–	1	–	–	–	–	–	1	7	–
St. John Paddington *H* - - G.J.	37330	10	12	2	1	–	1	–	–	–	–	–	–	–	–	–	6	–
Kensington Town *WW* - - W.M.	120141	64	46	12	14	–	–	1	–	2	–	–	–	–	1	4	12	–
Brompton *H* - - - W.M. & C.	43010	19	9	1	4	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Peter Hammersmith - - W.M.	7599	4	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	48	24	5	7	–	–	–	1	2	–	1	–	–	1	2	5	–
Fulham *WwH* - - - W.M. & C.	42900	37	35	13	7	–	1	–	–	–	–	–	1	1	1	4	6	–
Chelsea South *HHH* - - - C.	30396	21	9	2	1	–	–	–	–	–	–	–	–	–	1	2	1	1
Chelsea North-west *WHHHH* - C.	24925	17	15	2	3	–	1	–	–	–	–	–	–	–	–	–	9	–
Chelsea North-east - - - C.	32807	26	12	5	1	–	1	–	–	1	–	–	–	–	1	1	–	–
Hanover Square *H* - - - G.J.	16862	2	5	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
May Fair *WW* - - - - G.J.	13491	1	6	–	2	–	–	–	–	–	–	–	–	–	1	1	1	1
Belgrave *HH* - - - - C.	59220	20	30	7	4	–	3	–	–	1	–	–	–	–	4	4	9	–
St. John Westminster *HH* - C.	35496	27	13	2	8	–	–	–	–	–	–	–	–	–	–	1	–	1
St. Margaret Westminster *H* - C.	24679	13	15	2	4	–	2	–	–	1	–	1	–	–	–	–	6	1
Golden Square *WH* - - - G.J.	11608	6	7	–	5	–	–	–	–	–	–	–	–	–	–	–	4	–
Berwick-street *H* - N.R. & G.J.	18333	5	4	1	1	–	–	–	–	–	–	–	–	–	1	1	–	–
St. Anne Soho *HHHHH* - - N.R.	16608	9	11	3	1	–	–	–	–	–	–	–	1	–	1	1	2	1
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	17	16	3	1	–	2	–	–	2	–	–	–	–	–	–	4	–
Cavendish Square *HHH* - - W.M.	14891	7	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	20	11	1	3	–	–	–	–	–	–	–	–	–	–	–	2	1
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	34	8	2	3	–	–	–	–	–	–	–	–	–	–	–	2	–
Christchurch Marylebone *H* - W.M.	33700	11	11	4	2	–	–	–	–	–	–	–	–	–	1	2	–	–
St. John Marylebone *H* - - W.M.	33633	19	16	2	7	–	–	–	2	1	–	–	–	–	1	2	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	27	13	2	5	–	–	–	–	–	–	1	–	–	–	1	1	–
Regent's Park Pancras *H* - - W.M.	39115	17	6	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	16	22	3	5	–	–	–	–	1	–	1	–	–	2	1	13	–
Gray's Inn Lane *HHH* - - N.R.	30247	21	12	5	4	–	–	–	–	2	–	–	–	–	1	2	3	–
Somers Town *H* - - - - N.R.	34369	20	10	4	1	–	–	–	–	–	–	–	–	–	1	1	2	–
Camden Town *WH* - - - N.R.	17311	26	14	–	9	–	–	–	–	–	–	–	–	–	1	3	9	–
Kentish Town *W* - - - N.R.	87487	53	27	6	4	–	–	–	–	1	–	–	–	1	1	2	3	–
Upper Holloway* *WWwwH* - N.R.	67946	55	28	5	9	–	–	–	–	3	–	–	–	–	–	–	14	–
Islington South-west* *H* - - N.R.	100976	90	20	7	7	–	–	–	–	1	1	–	–	–	2	4	–	–
Islington South-east* - - - N.R.	61895	34	15	3	3	–	–	2	–	2	–	–	–	1	–	1	–	–
Highbury* *H* - - - - N.R.	52048	32	20	4	7	–	1	1	–	3	–	–	–	–	–	1	–	–
Stoke Newington *H* - - - N.R.	22781	10	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill - - - - E.L.	9277	6	3	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
West Hackney - - - - N.R.	37610	27	15	3	4	–	–	–	1	–	–	–	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	42	10	7	4	–	2	–	4	–	–	–	1	–	2	12	–
South Hackney - - - - E.L.	39883	25	14	2	6	–	1	–	–	–	–	–	–	–	–	1	–	–
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16631	3	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Giles South *WH* - - - N.R.	14864	14	9	1	2	–	–	–	–	–	–	–	–	–	–	1	4	–
St. Giles North - - - - N.R.	13837	4	5	3	–	–	–	–	1	1	–	–	–	–	1	2	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	5	7	1	2	–	–	–	–	–	–	–	–	–	1	1	1	–
St. Mary-le-Strand *H* - - - N.R.	7515	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
St. Clement Danes *H* - - - N.R.	8559	7	9	–	–	–	–	1	–	–	–	–	–	–	2	2	5	–
St. George-the-Martyr *HHHHHH* N.R.	18671	7	9	2	3	–	–	–	–	–	–	–	–	–	–	–	2	–
St. Andrew Eastern *W* - - N.R.	10706	8	3	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Saffron Hill *H* - - - - N.R.	6533	7	3	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	13	3	1	1	1	–	–	–	1	–	–	–	1	–	–	–	–
Amwell Clerkenwell - - - N.R.	19281	18	4	1	–	–	–	–	–	2	–	–	–	–	–	1	–	–
Pentonville - - - - N.R.	14773	14	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Goswell-street - - - - N.R.	17506	17	5	3	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Old-street *H* - - - - N.R.	11541	9	4	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
City-road *HHL* - - - - N.R.	18628	17	7	3	–	–	–	–	–	1	–	1	–	–	–	1	–	–
Whitecross-street - - - - N.R.	9217	5	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finsbury - - - - - N.R.	7463	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	6	4	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Cripplegate - - - - - N.R.	7193	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - - N.R.	5358	3	17	–	1	–	–	–	1	2	–	–	–	–	–	1	13	–
St. Bride *W* - - - - - N.R.	8396	1	3	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–
Allhallows Barking - - - N.R.	13666	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Broad Street *H* - - - - N.R.	5652	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 1st March, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	10	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Hoxton New Town *w* - - - N.R.	29937	28	8	2	3	-	-	-	-	-	-	1	-	-	-	-	3	-
Hoxton Old Town - - - N.R.	28036	29	10	2	3	-	-	-	-	3	-	-	-	-	1	2	-	-
Haggerston *WH* - - N.R. & E.L.	46275	39	29	6	8	-	-	1	-	2	-	1	-	-	1	3	6	2
Hackney-road *H* - - - - E.L.	29738	27	11	5	-	-	1	-	-	-	-	-	-	-	1	2	2	1
Green, Bethnal Green *WHL*† - E.L.	47932	41	24	4	6	-	-	2	-	1	-	-	-	-	1	1	9	1
Church, Bethnal Green - - E.L.	29981	35	15	7	-	-	-	-	-	1	-	-	-	-	2	4	-	-
Town, Bethnal Green - - - E.L.	19810	14	7	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	16	7	2	2	-	-	-	-	1	-	-	-	-	1	1	-	-
Mile End New Town *W* - - - E.L.	15473	15	15	2	2	-	-	-	-	1	-	-	-	-	-	1	5	-
Whitechapel Church * *H* E.L. & N.R.	17490	6	11	-	3	-	-	-	-	1	-	-	-	-	4	5	7	-
Goodman's Fields - - - - E.L.	9713	12	3	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Aldgate - - - - N.R. & E.L.	6102	5	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Mary St. George East - - E.L.	18125	19	7	2	-	-	1	-	-	1	-	-	-	-	-	1	-	-
St. Paul St. George East - - E.L.	20622	11	7	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
St. John St. George East *W* - E.L.	8410	10	9	1	5	-	1	-	-	-	-	-	-	-	-	-	7	-
Shadwell *H* - - - E.L. & N.R.	10395	9	7	1	-	-	-	-	-	-	-	-	-	-	1	1	3	-
Ratcliff - - - - - - E.L.	16107	16	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	22	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	33	13	3	3	-	1	-	-	-	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	64	31	9	7	-	-	-	2	3	-	-	-	-	1	2	-	1
Bow - - - - - - - E.L.	37074	31	15	6	2	-	-	-	-	3	-	-	-	1	1	1	-	-
Bromley *wwwH* - - - - E.L.	64359	63	41	7	8	-	-	-	-	3	-	-	-	-	3	5	19	-
Poplar *WW* - - - - - E.L.	55077	44	17	3	6	-	-	1	-	1	-	-	-	-	3	4	1	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	10	4	1	1	-	-	-	-	-	-	1	-	-	-	-	1	-
St. Saviour Southwark *H* - - S.	14999	10	6	2	1	-	-	-	-	1	-	-	-	1	-	-	-	-
Kent-road - - - S. & L.	21381	21	7	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	18	6	2	-	-	1	1	-	-	-	-	-	-	-	1	1	-
London-road *HL* - - L. & S.	21318	12	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	16	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	43	24	6	2	-	2	-	-	-	-	-	-	-	-	-	5	-
St. Mary Newington - - L. & S.	21623	14	8	3	2	-	1	-	-	-	-	-	-	1	-	-	-	2
St. Olave *WH* - - - - S.	11956	10	19	1	3	-	-	-	1	-	-	1	-	-	4	5	12	1
Leather Market - - - S. & L.	16300	17	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	23	6	1	4	-	-	-	-	-	-	-	-	-	-	-	4	-
St. James Bermondsey - - S.	54683	47	17	3	3	-	-	1	-	-	-	-	-	-	-	2	-	-
Rotherhithe *W.* - - - S. & K.	36024	33	8	1	1	-	-	-	-	-	-	-	-	-	1	2	3	-
Waterloo-road 1st *H* - - L. & S.	15195	11	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16551	18	8	2	-	-	-	-	-	2	-	-	-	-	1	1	-	-
Lambeth Church 1st *H* - L. & S.	19876	9	13	2	1	-	1	1	-	-	-	-	-	-	3	3	4	-
Lambeth Church 2nd *WW* - L. & S.	39859	51	16	6	2	-	4	-	-	1	-	-	-	-	1	1	5	-
Kennington 1st - - - - S. & L.	45232	40	19	7	2	-	1	1	-	-	-	1	-	-	-	1	-	-
Kennington 2nd - - - - S. & L.	35332	12	8	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Brixton *ww* - - - - L. & S.	62837	39	12	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Norwood *W* - - - - - L.	19017	13	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Clapham *H* - - - - - S.	36380	16	11	2	3	-	-	-	2	-	-	-	-	1	-	1	-	-
East Battersea - - - - S.	54675	56	12	6	-	-	-	2	-	3	-	-	-	-	-	-	-	1
West Battersea *Ww* - - - S.	52587	52	34	10	4	-	1	1	-	1	-	-	-	-	-	-	8	1
Wandsworth *HL* - - - S.	28004	21	9	1	4	-	1	-	1	-	-	-	-	-	-	-	1	-
Putney - - - - - - - S.	13235	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Streatham - - - - - - L.	25553	26	15	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	42	17	1	2	-	1	1	-	-	-	-	-	-	-	-	6	-
Peckham *W* - - - S., L., & K.	71089	58	17	5	5	-	-	-	-	2	-	-	-	-	-	-	-	1
St. George Camberwell - - L. & S.	50810	35	13	7	4	-	-	1	-	-	-	1	-	1	-	-	-	2
St. Paul Deptford *w* - - - K.	76752	64	36	10	4	3	-	2	-	1	-	-	-	1	-	1	5	4
St. Nicholas Deptford - - - K.	7901	10	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WH* - - - K.	24608	19	15	-	3	-	-	-	-	-	-	-	-	-	-	1	12	-
Eltham *H* - - - - - K.	5827	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	17	4	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Lewisham *WH* - - - - K.	19865	19	5	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Sydenham *H* - - - - - L.	26076	17	6	4	1	-	1	-	-	1	-	-	-	1	-	-	-	-
Charlton *H* - - - - - K.	10930	4	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	15	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *WHH* - - K.	19048	16	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Plumstead, West *H* - - - K.	14009	6	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	11	8	3	-	-	-	-	-	-	-	-	-	-	2	3	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 1st March, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	681	346	79	82	1	10	7	8	16	8	2	19	27	36	6
30 : 1	Carshalton *wL* - -	12228	21118	14	10	4	3	-	-	-	1	2	-	-	-	-	3	-
2	Epsom (*part of*) * *WH*	9971	10710	8	6	1	2	-	-	-	-	-	-	-	-	1	3	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	53	33	6	8	-	1	-	2	-	-	-	4	6	4	-
	Mitcham *w* - -	11697	17932	9	3	1	1	-	-	-	-	1	-	-	1	1	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	9	5	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	34	12	3	5	-	-	-	-	-	-	-	-	1	-	-
3	Esher (*part of*) * -	6601	9221	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	21	6	-	2	-	-	-	-	-	2	-	-	-	1	-
2	Mortlake - - -	2941	12331	10	6	-	3	-	-	-	1	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	23	16	3	4	-	-	1	-	-	1	1	1	1	1	2
2	Chislehurst (*pt. of*) * *W*	13665	15065	12	5	-	2	-	-	-	-	-	1	-	-	-	3	-
42 : 1	Bexley *H* - - -	13437	24134	11	9	-	3	-	-	-	-	-	-	-	1	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	7	3	-	2	-	-	-	-	-	-	-	-	3	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	12	4	1	1	-	-	-	-	1	-	-	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	25	12	4	4	-	-	-	-	1	-	-	1	1	6	-
2	Twickenham *H* - -	2477	12479	6	5	-	1	-	-	-	-	-	1	-	1	1	-	-
3	Brentford *HL* - -	4345	27649	9	9	2	3	-	-	-	-	-	-	-	1	1	-	-
4	Chiswick - - -	1340	15975	23	6	1	-	-	1	-	-	1	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	12	6	1	2	-	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	2	1	1	-	-	-	-	-	-	-	1	1	-	-
3	Willesden - - -	4383	27453	17	13	5	1	-	-	-	-	1	1	-	1	1	-	-
4	Hendon *W* - -	8382	10484	13	7	1	-	-	1	-	1	-	-	-	-	1	-	-
128 : 1	South Mimms - -	15599	6391	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	4	-	1	-	-	-	-	1	1	-	-	-	1	-
129 : 1	Hornsey *H* - - -	3039	37078	18	11	6	1	-	-	-	-	4	-	1	-	-	-	-
2	Tottenham *HH* - -	4642	46456	36	28	6	3	-	1	1	1	3	1	-	1	1	-	-
3	Edmonton *Www* -	7483	23463	16	13	4	5	-	2	-	-	-	-	-	1	1	4	2
4	Enfield *WH* - -	12653	19104	20	11	3	2	-	-	-	-	-	-	-	2	2	-	-
5	Waltham Abbey - -	11017	5368	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	832	38606	31	14	3	2	-	-	-	-	-	-	-	1	1	-	-
2	West Ham *wwwwH* -	7351	101053	95	34	9	5	1	1	2	1	1	-	-	1	1	1	1
3	Leyton *WwL* - -	4372	32430	30	18	3	4	-	3	1	-	-	-	-	1	1	7	-
4	Walthamstow *wH* -	6520	28869	30	8	2	3	-	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	5	3	-	1	-	-	2	-	-	-	-	-	-	-	1

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 1st March, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living. From All Causes.	From Diseases in Cols. 8–14.	DEATHS from ALL CAUSES.	The DEATHS registered in the Week include. Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·7	2·4	1829	427	395	9	42	29	20	90	24	17	81	327
INNER LONDON -	78,052	4,019,361	19·3	2·3	1483	348	313	8	32	22	12	74	16	15	62	291
OUTER RING -	370,282	1,074,634	16·8	2·5	346	79	82	1	10	7	8	16	8	2	19	36

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,463,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	December 22	–	258	31·0	Cholera 15; fevers 85.
		" 29	–	216	26·0	Cholera 6; fevers 61.
BOMBAY - -	773,196	January 29	–	423	27·2	Cholera 17; fevers 116.
MADRAS - -	397,552	December 21	–	–	–	—
PARIS - - -	2,239,928	February 21	1337	1037	24·1	Typhoid fever 41; diph. and croup 52.
GENEVA - -	70,765	" 23	39	39	28·7	Whooping-cough 3.
BRUSSELS - - (with 8 Faubourgs)	421,872	" 23	306	190	22·9	Small-pox 8; whooping-cough 9.
AMSTERDAM -	361,314	" 16	281	177	25·5	Diphtheria 9; croup 15.
ROTTERDAM -	166,001	" 16	132	87	27·2	Croup 4.
THE HAGUE -	131,417	" 16	104	55	21·8	Whooping-cough 3.
COPENHAGEN -	267,000	" 19	205	95	18·6	—
STOCKHOLM -	181,738	" 16	119	98	28·1	Diphtheria and croup 5.
CHRISTIANIA -	122,000	" 23	93	61	26·0	Scarlet fever 6.
ST. PETERSBURG	928,016	" 16	–	683	38·4	Typhus & typhd. fevs. 27; measles 24; diph. 20.
BERLIN - -	1,226,092	" 9	872	499	21·2	Diphtheria 45; scarlet fever 8.
HAMBURG (State)	467,258	" 16	298	213	23·8	Diphtheria and croup 9.
DRESDEN - -	236,000	" 16	159	121	26·7	Diphtheria 12.
BRESLAU - -	290,000	" 23	193	191	34·4	Measles 3; diphtheria 7.
MUNICH - -	240,000	" 23	166	162	35·1	Wh.-cough 6; measles 5.
VIENNA - -	759,849	" 23	526	423	28·9	Measles 15; small-pox 2.
PRAGUE - -	272,333	" 23	–	186	35·6	Small-pox 34.
BUDA-PESTH -	416,474	" 16	–	–	–	—
TRIESTE - -	146,357	" 16	–	105	36·8	Diphtheria and croup 5.
ROME - -	314,026	December 29	191	189	31·4	Malarial fever 7.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	February 2	145	234	48·2	Measles 33; small-pox 4; typhoid fever 6.
VENICE - -	144,326	" 16	74	73	26·4	—
LISBON - -	203,681	" 2	108	142	36·4	Sm.-pox 2; diphtheria 4.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	February 2	–	–	–	—
BROOKLYN -	624,118	" 2	–	220	17·8	Measles 7; scarlet fev. 5.
PHILADELPHIA	927,995	" 9	–	397	22·3	Typhoid fever 12; scarlet fever 18.
BALTIMORE -	408,520	" 9	–	170	21·7	Diphtheria 10; measles 7.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 1st MARCH, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames. Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Between Dew Point and Air Temperature. Great-est.	Between Dew Point and Air Temperature. Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. General Direction. P.M.	Osler's. Pressure on square foot. Great-est.	Osler's. Pressure on square foot. Least.	Osler's. Pressure on square foot. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
FEBRUARY.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 24	..	29·469	48·0	36·8	11·2	42·8	36·8	76·9	31·0	..	..	6·0	11·0	1·0	+ 3·0	79	WSW. & NW.	NNW. NW. & W.	..	..	..	460	+151	0·00	3·8
MON. . 25	..	29·712	48·2	34·0	14·2	41·5	35·5	82·0	29·9	..	..	6·0	11·0	0·0	+ 1·6	79	WSW. W. & NW.	NW. WNW. & W.	..	..	..	361	+ 47	0·03	0·0
TUES. . 26	New.	29·775	48·0	32·5	15·5	39·5	34·9	82·6	26·0	..	..	4·6	11·0	0·0	− 0·5	84	WSW. & N.	N. NE. & SE.	..	..	..	155	−163	0·00	0·0
WED. . 27	In	29·833	45·5	30·6	14·9	37·7	34·1	68·9	25·7	..	..	3·6	10·6	0·0	− 2·4	87	ENE. & ESE.	SE. & ESE.	2·6	0·0	0·3	180	−142	0·00	0·0
THURS. 28	Equator	29·769	39·6	31·2	8·4	34·8	30·3	59·5	28·0	..	..	4·5	7·8	2·0	− 5·4	84	ESE.	ESE. E. & NE.	3·7	0·0	0·4	237	− 89	0·00	0·0
FRI. . 29	..	29·773	43·4	30·0	13·4	35·9	28·6	91·7	25·0	..	..	7·3	13·6	1·0	− 4·3	74	NE.	E. & ESE.	1·5	0·0	0·0	175	−153	0·00	0·0
MARCH. SAT. . 1	Perigee.	29·856	42·4	27·7	14·7	35·1	27·3	94·9	24·0	..	..	7·8	13·4	3·7	− 5·2	73	NE.	NE. & NNE.	1·0	0·0	0·1	145	−184	0·00	0·5
MEANS .	..	29·741	45·0	31·8	13·2	38·2	32·5	79·5	27·1	..	..	5·7	11·2	1·1	− 1·9	80	Variable.		..	..	..	Sum 1713	Sum −533	Sum 0·03	1·0
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. FEBRUARY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	24	w. P. and w. N. in morning; m. P. afterwards.	1·2	10·5	Generally cloudy, with a few light showers till evening; cloudless at night.
MONDAY .	25	m. P. in morning; v. P. and s. N. in afternoon; m. P. at night.	0·9	10·6	Cloudy and showery till evening; generally cloudless at night. Hail fell in afternoon.
TUESDAY .	26	v. P. throughout .	3·4	10·7	Foggy in morning; fine and partially cloudy till evening; cloudless at night.
WEDNESDAY	27	m. P. throughout .	0·4	10·7	Generally cloudy. Foggy in morning.
THURSDAY .	28	m. P. generally .	0·0	10·8	Overcast generally. A little thin snow fell in afternoon.
FRIDAY .	29	m. P. till afternoon; s. P. afterwards.	1·3	10·8	Partially cloudy till evening; cloudless but hazy at night.
MARCH. SATURDAY .	1	v. P. throughout .	4·4	10·8	Fine; partially cloudy.
			Sum 11·6	Sum 74·9	
No. of Col. .		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

OSLER'S ANEMOMETER.—The pressure apparatus was restored on February 26.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·30 in. at the beginning of the week to 29·85 in. by 9h. A.M. on the 27th of February; decreased to 29·75 in. by 3h. P.M. on the 28th; and increased to 29·87 in. by the end of the week.

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WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 10. 1884. Vol. XLV.] Week ending Saturday, March 8. [Price 1½d.

General Register Office, Somerset House,
10th March, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·5 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Birkenhead	13·8	Newcastle-on-Tyne	20·7	Nottingham	26·2
Derby	16·1	London	21·3	Halifax	26·6
Brighton	17·1	Leeds	21·7	Blackburn	26·9
Bristol	17·7	Norwich	21·9	Sunderland	28·4
Wolverhampton	18·6	Leicester	22·0	Bolton	28·7
Cardiff	19·0	Huddersfield	24·3	Manchester	29·3
Birmingham	19·6	Sheffield	24·5	Plymouth	29·7
Bradford	20·2	Salford	25·4	Oldham	31·5
Portsmouth	20·4	Liverpool	25·6	Preston	35·1
Hull	20·7				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 2·4 in Bolton and 1·8 in Huddersfield; from scarlet fever, 2·2 in Leeds, 2·1 in Newcastle-upon-Tyne, and 1·9 in Sheffield; from measles, 3·0 in Nottingham, 2·6 in Oldham, and 2·0 both in Manchester and in Portsmouth; and from "fever," 1·3 in Sunderland. The 25 deaths from diphtheria in the twenty-eight towns included 12 in London, 3 in Leeds, 2 in Birmingham, and 2 in Manchester. Small-pox caused 7 deaths in Sunderland, 4 in Birmingham, 2 in Liverpool, one in London, and one in Wolverhampton.

London.

In London 2754 births and 1639 deaths were registered. Allowing for increase of population, the births were 100, and the deaths 180, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been equal to 20·2 and 19·3 per 1000 in the two preceding weeks, rose to 21·3 last week. During the first ten weeks of the current quarter the death-rate averaged only 20·2 per 1000, against 26·3 and 21·0 in the corresponding periods of 1882 and 1883.

The 1639 deaths included 1 from small-pox, 46 from measles, 27 from scarlet fever, 12 from diphtheria, 92 from whooping-cough, 25 from enteric fever, 1 from an ill-defined form of continued fever, 11 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 215 deaths were referred to these diseases, being 7 below the corrected average number in the corresponding weeks of the last ten years.

Only one fatal case of *small-pox* was registered last week, against 4 and 8 in the two preceding weeks; the corrected average number in the corresponding week of the last ten years was 27. This fatal case was of an infant aged 11 weeks, recorded at 92, Mansfield Street, Shoreditch. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had steadily increased from 97 to 132 in the three previous weeks, further rose to 149 on Saturday last; 31 new cases were admitted to these hospitals during last week, against 28 and 20 in the two previous weeks. The Highgate Small-pox Hospital contained 7 patients on Saturday last, 3 new cases having been admitted during the week.

The deaths from *measles*, which had been 42 and 32 in the two previous weeks, rose to 46 last week, and exceeded the corrected weekly average by 11; of these 46 deaths, 32 occurred in the South group of registration districts, including 9 in Newington, 3 in Rotherhithe, and 8 in Lambeth. The 27 deaths from *scarlet fever* showed an increase of 5 upon the low number in the previous week, but were 5 below the corrected average; distributing the hospital cases, 2 belonged to Pancras, 2 to Hackney, 5 to Bromley-by-Bow, 2 to Newington, and 4 to Camberwell. The Metropolitan Asylum Hospitals contained 366 scarlet fever patients on Saturday last, corresponding with the number at the end of the previous week; 23 new cases were admitted to these hospitals during the week, against 35, 31, and 19 in the three previous weeks. The 92 fatal cases of *whooping-cough* showed a marked increase upon recent weekly numbers, and exceeded the corrected weekly average by 9; they included 7 in Marylebone, 8 in Islington, 4 in St. Giles', 6 in Poplar district, 6 in Newington, 9 in Lambeth, and 6 in Battersea. The deaths referred to *diphtheria*, which had been 26, 14, and 12 in the three previous weeks, were again 12 last week, and exceeded the corrected average by 2; distributing the hospital cases, 2 belonged to Westminster, and 2 to Woolwich district. The 11 deaths attributed to *diarrhœa* showed a decline from recent weekly numbers, and were 2 below the corrected average.

The deaths referred to *enteric fever*, which had been but 12 and 13 in the two previous weeks, rose to 25 last week, and exceeded the corrected weekly average by 9; distributing the hospital cases, 2 belonged to Chelsea, 3 to Pancras, 3 to Islington, 2 to Battersea, and 2 to Lewisham district. In the Metropolitan Asylum Hospitals, 63 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 5 new cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week.

On the medical certificate relating to a death from scarlet fever at 140, Grafton Street, Mile End Old Town, the medical practitioner remarks that 3 other cases and 2 deaths have occurred in this house, in which there has also been diphtheria, the stench from the drains being most offensive.

The deaths referred to diseases of the respiratory organs, which had been 345 and 334 in the two preceding weeks, rose to 384 last week, but were 107 below the corrected average.

Different forms of violence caused 52 deaths; 44 were the result of negligence or accident, among which were 16 from fractures and contusions, 4 from burns and scalds, 7 from drowning, and 12 of infants under one year of age from suffocation. The 16 deaths from fractures and contusions were thus caused:—female, aged 7 years, run over by cab; male 61, run over by omnibus; female 63, run over by van; male 7, run over by cart; male 38, fell from cart; male 59, by fall of cart; male 22, run over on Midland Railway; male 26, run over on London, Chatham, and Dover Railway; male 26, run over on railway; male 52, fell in street; males 35, 80, females 2, 45 (intoxicated), and 82, fell down stairs; and male 62, fracture caused by ejection from public-house. An inquest was held in each of these 16 cases Seven cases of suicide were registered.

Greater London.

In Greater London 3509 births and 2020 deaths were registered, equal to annual rates of 35·9 and 20·7 per 1000 of the population. In the Outer Ring 18 fatal cases of whooping-cough, 8 of measles, and 6 of diphtheria, were registered. In Croydon sub-district 3 deaths from whooping-cough and 2 from diphtheria were recorded; and 3 from measles occurred in Leyton sub-district.

On pages 97–98 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during February. The Thames waters delivered during the early part of the month, showed "a very large proportion of organic matter," in consequence of the river being in "high flood." The samples of Lea water delivered by the New River and East London Companies, were of superior quality to those of Thames water. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company had been softened previously to delivery, and was thus rendered suitable for all domestic purposes.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·76 in.; the highest reading was 30·06 in. on Wednesday evening, and the lowest 29·44 in. at the end of the week. The mean temperature of the *air* was 41°·2, and 0°·7 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on Sunday and Monday, but showed an excess on each of the other days of the week. The lowest night temperature was 27°·3 on Monday, and the highest day temperature in the shade 54°·1 on Friday; the extreme range in the week was, therefore, 26°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 102°·2 on Friday. The difference between the mean *dew point* and *air* temperature averaged 4°·9. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 42·0. The mean degree of *humidity* of the air was 83, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 10·8 miles per hour, which was 3·1 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·23 of an inch. The duration of registered bright sunshine in the week was 13·9 hours (against 18·6 hours at Glynde Place, Lewes) the sun being above the horizon during 77·8 hours; the recorded duration of sunshine was, therefore, equal to 18 per cent. of its possible duration. The recorded amount of ozone exceeded the average, especially on Tuesday.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of FEBRUARY 1884; according to their returns 137,424,736 gallons or 624,384 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 206 gallons (93·6 decalitres), being rather less than a *ton* by weight, to each house, and 26·5 gallons (12·0 decalitres) to each person, against 26·0 gallons during February 1883.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	FEBRUARY. 1883.	FEBRUARY. 1884.	FEBRUARY. 1883.	FEBRUARY. 1884.
TOTAL SUPPLY . . .	645,838	665,770	130,782,815	137,424,736
From Thames	312,340	322,455	63,312,781	69,849,136
From Lea and from other Sources . .	333,498	343,315	67,470,034	67,575,600
THAMES.				
Chelsea	31,888	32,636	8,706,900	9,467,540
West Middlesex	61,910	63,575	11,081,070	12,608,062
Southwark and Vauxhall . . .	98,724	101,190	17,563,882	19,722,661
Grand Junction	46,472	48,378	11,814,929	13,783,473
Lambeth	73,346	76,676	14,146,000	14,267,400
LEA AND OTHER SOURCES.				
New River	138,080	140,570	25,177,000	25,738,000
East London	137,807	142,305	33,739,000	32,483,512
Kent	57,611	60,440	8,554,034	9,354,088

Note.—The Return for February 1884, as compared with that for the corresponding month of 1883, shows an increase of 19,932 houses, and 6,641,921 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING FEBRUARY.

Grove House, Pembridge Square, W.,
7th March 1884.

SIR,

I HAVE to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of February.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Kent 1·2, Tottenham 1·5, Colne Valley 1·6, New River 2·0, East London 2·9, Chelsea 3·3, West Middlesex 3·4, Lambeth 4·2, Grand Junction 5·3, Southwark 6·4.

During the early part of the month the Thames was in high flood, and consequently the water supplied from this river by some of the Companies contained a very large proportion of organic matter. The water of the Southwark and Grand Junction Companies was thus considerably polluted, whilst that of the Chelsea, West Middlesex, and Lambeth Companies was less so, the Chelsea Company's supply being slightly better than in the previous month. With the exception of the Southwark and West Middlesex Companies' waters, which were slightly turbid, all the waters were clear and transparent.

The water drawn from the Lea and distributed by the New River and East London Companies contained less organic matter than any of the Thames waters, and but slightly differed from the samples of the previous month. Both waters were clear and transparent.

The deep-well water sent out by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health, was of its usual excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it well fitted also for all domestic uses.

Seen through a stratum two feet deep, the waters presented the following appearances :—Kent, Colne Valley, and Tottenham, clear and colourless; New River, clear and nearly colourless; East London and Chelsea, clear and very pale yellow; Lambeth, clear and pale yellow; Grand Junction, clear and yellow; West Middlesex, slightly turbid and pale yellow; Southwark, slightly turbid and pale brown.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "resembled the ordinary samples in its physical characters, whilst the chemical quality as to organic matter was improved."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter. The chlorine was high owing to the late westerly gales."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	February 1st, Cab Rank, Horse Guards, Whitehall.	9·3	31·24	·172	·021	0	·291	·312	1·6	21·2
	West Middlesex	February 1st, Cab Rank, Portland-road.	8·7	30·46	·178	·024	·001	·257	·282	1·6	20·6
	Southwark	February 1st, Cab Rank, St. George's Church, Borough.	8·8	28·46	·308	·071	·001	·202	·274	1·8	19·1
	Grand Junction	February 1st, Cab Rank, Uxbridge-rd., near Marble Arch.	7·4	30·20	·267	·044	·001	·208	·253	1·7	20·3
	Lambeth	February 1st, Cab Rank, Westminster Bridge-road.	8·7	32·42	·214	·036	0	·255	·291	1·6	21·8
	Lea.										
	New River	February 1st, Cab Rank, Tottenham Court-road.	7·2	30·96	·092	·026	0	·309	·335	1·6	21·2
	East London	February 1st, Royal Hotel, Mile End-rd.	7·8	35·38	·149	·025	0	·278	·303	1·8	23·9
	Deep Wells.										
	Kent	February 18th, Greenwich Police Station, Blackheath-road.	12·0	43·40	·049	·021	0	·454	·475	2·4	27·8
Outer Circle.	Colne Valley	February 14th, Bushey.	—	14·28	·078	·016	0	·418	·434	1·6	5·3
	Tottenham	February 18th, Tottenham.	—	37·72	·079	·013	·060	0	·062	2·5	20·9
	Corporation of Birmingham*	February 4th, 16, Court, Great Charles Street.	7·2	28·88	·131	·020	·003	·275	·297	2·0	16·4
	Corporation of Glasgow†	February 15th, Loch Katrine Water.	5·0	2·98	·160	·015	0	·007	·022	·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus :—the Chelsea Company's water, collected on the 1st February at the Horse Guards cab-rank, had a temperature of 9°·3 C.; 100,000 lbs. of it contained 31·24 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·172 lb. of carbon and 021· lb. of nitrogen. The above quantity of water also contained no ammonia, and ·291 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·312 lb. The above weight of water also contained 1·6 lbs. of chlorine; and 21·2 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 8th March, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 8th March, 1884. Births.	Registered during the Week ending 8th March, 1884. Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6024	3773	853	824	15	108	94	25	138	44	25	118	223	623	85	22·5	2·7	57·0	21·0	40·2	4·55	1·16	2·95	- 28 Towns.
London - - -	4,019,361	2754	1639	375	357	1	46	27	12	92	26	11	52	105	321	15	21·3	2·8	54·1	27·3	41·2	5·11	0·23	0·58	London.
Brighton - -	112,954	74	37	11	14	-	-	-	-	2	-	-	1	1	5	2	17·1	0·9	51·0	29·5	40·3	4·61	0·81	2·06	Brighton.
Portsmouth -	133,059	87	52	4	15	-	5	-	1	-	1	-	-	2	10	1	20·4	2·7	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	72	38	9	14	-	1	-	-	-	1	-	-	2	3	1	21·9	1·2	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	39	43	5	20	-	1	-	-	-	-	-	1	1	2	-	29·7	0·7	52·0	32·8	42·9	6·06	1·58	4·01	Plymouth.
Bristol - -	215,457	108	73	14	21	-	-	-	-	-	1	-	4	5	15	1	17·7	0·2	51·0	31·0	40·4	4·66	1·57	3·99	Bristol.
Wolverhampton	78,367	55	28	6	8	1	2	-	-	-	-	-	-	-	2	3	18·6	2·0	51·9	27·4	37·8	3·23	1·35	3·43	Wolverhampton.
Birmingham -	421,258	293	158	41	29	4	7	2	2	2	2	2	8	16	31	3	19·6	2·6	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	90	56	12	11	-	-	2	-	1	1	-	2	8	7	-	22·0	1·6	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	165	103	24	15	-	12	4	-	4	-	-	3	6	12	1	26·2	5·1	53·7	30·2	40·1	4·50	0·58	1·47	Nottingham.
Derby - - -	87,608	45	27	4	7	-	1	-	-	-	-	1	-	-	6	1	16·1	1·2	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	56	24	5	8	-	2	1	-	-	-	-	2	3	3	-	13·8	1·7	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	388	281	65	47	2	8	8	-	5	2	-	12	14	54	8	25·6	2·3	52·3	32·1	41·0	5·00	1·37	3·48	Liverpool.
Bolton - - -	108,968	75	60	16	8	-	-	-	1	5	-	-	1	3	1	1	28·7	2·9	50·0	30·6	38·4	3·55	2·09	5·31	Bolton.
Manchester -	338,296	239	190	45	26	-	13	6	2	3	-	2	4	12	41	8	29·3	4·0	-	-	-	-	-	-	Manchester.
Salford - -	197,153	159	96	25	24	-	3	4	-	3	2	3	-	-	16	7	25·4	4·0	-	-	-	-	-	-	Salford.
Oldham - -	122,676	77	74	17	14	-	6	3	-	-	-	1	4	5	13	5	31·5	4·3	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	90	57	13	14	-	-	1	-	1	-	1	3	3	5	1	26·9	1·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	62	67	17	13	-	-	3	-	-	1	-	1	1	9	1	35·1	2·1	52·0	33·0	40·2	4·55	1·49	3·78	Preston.
Huddersfield -	86,004	47	40	9	10	-	-	-	-	3	-	-	1	1	6	1	24·3	1·8	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	43	39	4	13	-	-	-	1	2	-	-	-	1	7	4	26·6	2·1	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	130	81	18	19	-	-	-	-	-	-	-	3	6	5	3	20·2	0·0	50·2	31·8	39·8	4·34	1·06	2·69	Bradford.
Leeds - - -	327,324	231	136	24	37	-	1	14	3	4	1	2	4	8	12	1	21·7	4·0	52·0	31·0	40·2	4·55	0·79	2·01	Leeds.
Sheffield - -	300,563	225	141	40	22	-	-	11	1	4	1	1	4	6	11	7	24·5	3·1	57·0	29·0	39·9	4·39	1·05	2·67	Sheffield.
Hull - - -	181,225	124	72	11	19	-	-	1	1	1	1	1	4	5	6	5	20·7	1·4	52·0	21·0	39·8	4·34	0·89	2·26	Hull.
Sunderland -	123,204	105	67	13	19	7	-	1	1	2	3	-	4	5	11	1	28·4	5·9	52·0	31·0	40·2	4·55	1·40	3·56	Sunderland.
Newcastle - -	151,325	107	60	14	12	-	-	6	-	3	-	-	-	2	3	2	20·7	3·1	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	84	34	12	8	-	-	-	-	1	1	-	-	2	6	2	19·0	1·1	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	163	96	12	18	-	2	1	3	1	3	2	2	?	14	18	20·3	2·5	53·6	29·1	40·0	4·44	0·86	2·18	Edinburgh.
Glasgow - -	517,941	383	273	49	36	-	1	7	3	23	2	7	8	?	51	44	27·5	4·3	54·5	31·3	40·8	4·89	0·53	1·35	Glasgow.
Dublin - - -	351,014	227	175	26	45	-	-	3	1	2	4	2	2	2	59	41	26·0	1·8	51·0	31·8	42·4	5·78	0·46	1·17	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2236	2509	2557	2543	2691	2736	2848	2831	2740	2480	2853·8	2754
Males . .	1124	1240	1296	1306	1388	1379	1492	1450	1359	1304	1454·4	1411
Females .	1112	1269	1261	1237	1303	1357	1356	1381	1381	1176	1399·4	1343
TOTAL **Deaths**	1524	1847	1455	1782	1580	2023	1442	1590	1793	1648	1819·3	1639
Males . .	777	945	729	913	828	987	737	796	893	882	925·4	832
Females .	747	902	726	869	752	1036	705	794	900	766	893·9	807

* The numbers in this column are the average weekly numbers in the tenth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.
TOTAL **Births** - -	2540	2579	1847	2926	2681	2718	2410	2587	2714	2649	2538	2751	2754
TOTAL **Deaths** - -	1722	1609	1503	1663	1493	1578	1531	1595	1499	1528	1552	1483	1639
0—20 - -	855	758	709	750	697	750	756	793	711	739	761	716	809
20—40 - -	222	238	207	216	203	213	199	196	189	177	199	193	219
40—60 - -	271	263	261	302	258	249	240	263	274	294	264	261	254
60—80 - -	298	288	260	327	284	298	277	279	273	258	274	273	290
at 80 years & upwds.	76	62	66	68	51	68	59	64	52	60	54	40	67
Deaths of children: Under 1 year -	412	365	316	364	329	381	340	391	349	354	374	348	375
Deaths of children: 1—5 - -	313	280	296	275	284	273	320	299	279	282	292	278	333
Deaths of children: 5—20 - -	130	113	97	111	84	96	96	103	83	103	95	90	101
Deaths from Small-pox -	7	2	2	6	2	5	2	1	4	2	4	8	1
" " Measles - -	53	52	54	48	47	42	42	30	19	35	42	32	46
" " Scarlet Fever -	40	42	48	33	38	34	32	33	34	22	37	22	27
" " Diphtheria -	24	19	22	16	15	16	16	23	19	26	14	12	12
" " Whooping-cough	42	42	46	68	63	69	80	85	78	83	82	74	92
" " Typhus - -	2	–	–	–	–	–	–	–	–	–	–	1	–
" " Enteric fever -	25	30	21	12	17	24	20	14	21	21	12	13	25
" " Simple Cont^d fever	2	2	–	2	3	2	2	2	1	1	–	2	1
" " Diarrhœa and Dysentery -	12	11	10	8	4	10	9	7	10	17	17	15	11
" " Simple Cholera -	–	–	–	–	–	2	–	1	–	1	–	–	–
Deaths from the above-mentioned Diseases -	207	200	203	193	189	204	203	196	186	208	208	179	215
" " Dis. of Respiratory System	471	391	355	387	379	395	360	367	347	334	345	334	384
" " Phthisis - -	193	160	167	164	154	174	130	167	154	147	171	149	177
" " Dis. of Circulatory System	107	105	104	108	104	92	126	96	125	103	111	113	119
Violent Deaths - - -	54	65	47	90	74	47	50	82	39	69	50	62	52
Inquest Cases - - -	117	118	98	159	140	87	108	133	93	118	108	116	105
Deaths in Public Institutions	363	353	297	311	284	327	309	317	292	339	310	291	321
TEMPERATURE OF THE AIR:													
Mean - - -	44°·0	40°·9	40°·0	41°·3	44°·3	42°·7	44°·9	43°·7	42°·2	42°·7	43°·4	38°·2	41°·2
Mean of Highest readings -	48·6	44·1	43·2	43·6	48·3	46·1	49·4	48·5	46·9	48·9	49·3	45·0	49·6
Mean of Lowest readings -	38·5	36·8	35·8	37·8	40·0	38·3	40·2	38·6	37·4	37·7	38·3	31·8	33·4
Humidity of the Air -	80	85	96	94	85	90	88	88	88	84	86	80	83
Rain-fall in inches - -	0·53	0·09	0·09	0·29	0·19	0·00	0·91	0·77	0·08	0·38	0·64	0·03	0·23
Registered Sunshine (in hours)	2·0	2·1	0·0	0·0	3·0	0·0	5·4	9·4	0·9	17·2	19·8	11·6	13·9

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TENTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 10th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 8th March, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	1819·3*	1639	375	333	101	219	254	290	67
all-pox‡ Vaccinated -	26·6	-	-	-	-	-	-	-	-
all-pox‡ Unvaccinated		-	-	-	-	-	-	-	-
all-pox‡ No Statement		1	1	-	-	-	-	-	-
easles - - - -	34·5	46	10	32	4	-	-	-	-
arlet Fever - -	31·8	27	2	18	7	-	-	-	-
phus - - - -	3·1	-	-	-	-	-	-	-	-
lapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
fluenza - - -	0·4	-	-	-	-	-	-	-	-
hooping-cough - -	82·5	92	40	49	3	-	-	-	-
phtheria - - -	9·8	12	3	6	2	1	-	-	-
mple Continued and ill-defined Fever -	4·0	1	-	-	-	-	1	-	-
teric Fever - -	16·2	25	-	1	7	14	2	1	-
mple Cholera - -	0·2	-	-	-	-	-	-	-	-
arrhœa, Dysentery -	13·4	11	2	3	-	3	-	2	1
mittent Fever † - -	0·0	-	-	-	-	-	-	-	-
ydrophobia - -	0·0	-	-	-	-	-	-	-	-
anders - - -	0·0	-	-	-	-	-	-	-	-
wpox and Effects of Vaccination † - -	1·0	-	-	-	-	-	-	-	-
uerperal Affections -	12·9	7	6	-	-	1	-	-	-
ysipelas - - -	5·1	4	2	-	-	1	-	1	-
æmia and Septicæmia †	4·0	5	1	2	1	-	-	1	-
erperal Fever - -	5·9	6	-	-	1	4	1	-	-
her Zymotic Diseases †	2·0	3	-	1	1	-	-	1	-
rush - - - -	2·0	3	3	-	-	-	-	-	-
orms and other Parasitical Diseases - -	0·2	-	-	-	-	-	-	-	-
arvation, Want of Breast-milk † - -	2·0	2	2	-	-	-	-	-	-
coholism - - -	3·4	9	-	-	-	4	4	1	-
heumatic Fever and Rheumatism of Heart	1·6	6	-	-	2	3	1	-	-
heumatism - - -	10·4	2	-	-	-	-	-	1	1
out - - - -	3·6	3	-	-	-	-	-	2	1
ckets † - - -	3·0	4	2	2	-	-	-	-	-
ncer - - - -	40·9	61	-	3	-	11	25	22	-
abes Mesenterica -	27·9	15	6	7	2	-	-	-	-
bercular Meningitis -	34·7	30	10	17	3	-	-	-	-
hthisis - - - -	192·5	177	5	9	14	92	50	7	-
crofula, Tuberculosis -	14·7	18	5	6	6	1	-	-	-
ther Constitutional Diseases † - -	6·0	7	-	-	-	-	4	3	-
remature Birth -	29·4	36	36	-	-	-	-	-	-
telectasis † - - -	2·0	3	3	-	-	-	-	-	-
ongenital Malformations - - - -	6·9	8	8	-	-	-	-	-	-
ld Age - - - -	64·6	43	-	-	-	-	1	19	23

CAUSES OF DEATH.	Corrected Averages for the 10th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 8th March, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	43·4*	51	1	2	1	4	8	30	5
Epilepsy - - -	10·9	7	-	-	3	1	2	1	-
Convulsions - - -	64·7	49	40	9	-	-	-	-	-
Other Diseases of Brain and Nervous System	99·5	92	15	22	8	5	15	24	3
Diseases of Organs of Special Sense † - -	2·0	2	1	-	1	-	-	-	-
Diseases of Circulatory System - - -	107·7	119	2	-	10	21	40	40	6
Croup - - -	15·5	14	1	12	1	-	-	-	-
Bronchitis - - -	305·9	237	57	49	6	4	34	70	17
Pneumonia - - -	107·6	90	19	40	5	10	5	9	2
Pleurisy - - - -	6·3	5	-	2	-	1	2	-	-
Other Diseases of Respiratory System - -	56·0	38	7	11	2	3	11	4	-
Dentition † - - -	19·5	17	8	9	-	-	-	-	-
Quinsy, Sore Throat †	1·5	-	-	-	-	-	-	-	-
Enteritis - - -	6·5	5	3	1	-	-	1	1	-
Peritonitis - - -	7·4	5	-	-	1	2	1	1	-
Diseases of Liver - -	32·4	27	4	-	-	2	11	10	-
Other Diseases of Digestive System -	27·5	36	8	2	-	3	5	14	4
Diseases of Lymphatic System & of Ductless Glands † - - -	0·5	2	1	1	-	-	-	-	-
Diseases of Urinary System - - -	39·0	40	-	1	1	8	17	12	1
Diseases of Generative System - - -	5·7	3	-	-	-	1	2	-	-
Accidents of Childbirth -	6·1	6	-	-	1	4	1	-	-
Diseases of Locomotive System † - - -	6·0	5	1	-	1	2	1	-	-
Diseases of Integumentary System - -	7·2	8	3	1	-	-	-	4	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	19·4	16	-	1	2	5	3	3	2
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·9	1	-	1	-	-	-	-	-
Burn and Scald - -	5·9	4	-	2	-	2	-	-	-
Poison - - - -	1·0	-	-	-	-	-	-	-	-
Drowning - - -	5·2	7	-	1	2	3	1	-	-
Suffocation - - -	12·5	12	12	-	-	-	-	-	-
Otherwise - - -	3·3	4	3	-	-	-	1	-	-
(BATTLE.)									
Gunshot Wounds - -	0·0	1	-	-	1	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·7	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·7	-	-	-	-	-	-	-	-
Cut, Stab - - -	2·3	1	-	-	-	-	1	-	-
Poison - - - -	1·9	2	-	-	-	2	-	-	-
Drowning - - -	1·0	3	-	-	1	1	1	-	-
Hanging - - -	1·6	1	-	-	-	-	1	-	-
Otherwise - - -	0·4	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	69·5	62	42	10	1	-	2	6	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE
during the Week endin

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON - - -	3,816,483	2754	1639	375	357	1	46	27	12	92	-	25	1	11	52	105	321
WEST DISTRICTS - - - -	669,633	417	281	56	74	-	7	1	5	8	-	3	1	5	4	15	65
NORTH DISTRICTS - - - -	905,947	611	367	92	86	-	2	5	2	25	-	9	-	2	14	31	72
CENTRAL DISTRICTS - - -	282,238	180	120	23	16	-	-	2	-	7	-	2	-	-	4	7	27
EAST DISTRICTS - - - -	692,738	549	342	79	73	1	5	8	-	21	-	5	-	1	14	30	87
SOUTH DISTRICTS - - - -	1,265,927	997	529	125	108	-	32	11	5	31	-	6	-	3	16	22	70
WEST DISTRICTS.																	
St. Mary Paddington *WWH* G.J. & W.M.	69888	47	31	10	7	-	-	-	-	-	-	-	-	-	1	3	3
St. John Paddington *H* - - G.J.	37330	12	11	1	4	-	1	-	-	-	-	-	-	-	2	3	4
Kensington Town *WW* - - W.M.	120141	60	44	11	11	-	1	-	-	3	-	-	-	1	-	-	9
Brompton *H* - - - W.M. & C.	43010	27	15	1	6	-	-	-	-	-	-	1	-	1	-	-	5
St. Peter Hammersmith - - W.M.	7599	4	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	51	25	3	4	-	-	1	1	1	-	-	1	1	-	1	1
Fulham *WwH* - - - W.M. & C.	42900	43	24	5	4	-	1	-	-	-	-	-	-	-	-	3	2
Chelsea South *HHH* - - - C.	30396	23	11	2	3	-	1	-	2	-	-	-	-	1	-	-	2
Chelsea North-west *WHHHH* - C.	24925	19	15	5	3	-	1	-	-	-	-	1	-	-	-	-	7
Chelsea North-east - - - C.	32807	30	15	2	2	-	1	-	-	1	-	1	-	-	-	2	-
Hanover Square *H* - - - G.J.	16862	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	10	16	-	10	-	-	-	-	-	-	-	-	1	-	1	14
Belgrave *HH'* - - - - C.	59220	23	31	3	10	-	1	-	-	1	-	-	-	-	-	-	8
St. John Westminster *HH* - - C.	35496	22	9	2	2	-	-	-	-	1	-	-	-	-	-	1	1
St. Margaret Westminster *H* - C.	24679	13	10	5	1	-	-	-	2	-	-	-	-	-	1	1	5
Golden Square *WH* - - - G.J.	11608	7	6	2	2	-	-	-	-	-	-	-	-	-	-	-	2
Berwick-street *H* - N.R. & G.J.	18333	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	2
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	9	14	1	6	-	-	-	-	-	-	-	-	-	1	1	7
Cavendish Square *HHH* - - W.M.	14891	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	11	3	3	-	-	-	-	2	-	-	-	-	1	1	1
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	29	8	2	1	-	-	-	-	1	-	-	-	-	-	-	1
Christchurch Marylebone *H* - W.M.	33700	6	13	3	1	-	-	-	-	3	-	-	-	1	-	1	-
St. John Marylebone *H* - - W.M.	33633	19	15	5	3	-	-	-	-	1	-	1	-	-	2	2	-
Hampstead *WwHHH* - N.R. & W.M.	45452	17	16	4	6	-	-	1	-	1	-	-	-	-	2	4	2
Regent's Park Pancras *H* - - W.M.	39115	25	15	3	4	-	-	1	-	-	-	-	-	-	-	2	-
Tottenham-court *wHHH* N.R. & W.M.	27729	18	16	2	3	-	-	-	-	-	-	2	-	-	1	2	10
Gray's Inn Lane *HHH* - - N.R.	30247	14	13	-	3	-	-	-	-	1	-	-	-	-	2	3	7
Somers Town *H* - - - - N.R.	34369	33	12	3	4	-	-	1	-	-	-	-	-	-	-	-	1
Camden Town *WH* - - - N.R.	17311	22	24	6	12	-	-	-	1	1	-	-	-	-	1	5	20
Kentish Town *W* - - - N.R.	87487	59	36	6	7	-	-	-	-	3	-	1	-	-	1	3	-
Upper Holloway* *WWwwH* - N.R.	67946	55	43	9	12	-	-	-	-	4	-	-	-	-	-	-	14
Islington South-west* *H* - - N.R.	100976	74	39	17	5	-	1	-	-	1	-	3	-	-	1	3	3
Islington South-east* - - - N.R.	61895	32	22	4	5	-	1	-	-	2	-	1	-	-	1	1	-
Highbury* *H* - - - - N.R.	5.048	29	13	4	4	-	-	-	-	1	-	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	20	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	11	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	44	11	5	1	-	-	-	1	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	25	6	3	-	-	2	-	4	-	1	-	1	1	1	6
South Hackney - - - - E.L.	39883	267	15	9	1	-	-	-	-	-	-	-	-	-	-	2	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.R.	16681	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	8	8	-	3	-	-	-	-	2	-	-	-	-	-	-	1
St. Giles North - - - - N.R.	13837	6	6	2	-	-	-	-	-	2	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	12	11	3	-	-	-	-	-	1	-	-	-	-	-	2	4
St. Mary-le-Strand *H* - - - N.R.	7515	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Clement Danes *H* - - - N.R.	8559	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	3
St. George-the-Martyr *HHHHHH* N.R.	18671	4	6	2	-	-	-	-	-	-	-	1	-	-	-	-	2
St. Andrew Eastern *W* - - N.R.	10706	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Saffron Hill *H* - - - - N.R.	6533	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	7	10	1	2	-	-	1	-	-	-	-	-	-	-	1	-
Amwell Clerkenwell - - - N.R.	19281	16	5	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Pentonville - - - - N.R.	14773	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	16	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	14	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	25	8	2	2	-	-	-	-	-	-	-	-	-	-	-	1
Whitecross-street - - - - N.R.	9217	9	5	3	1	-	-	-	-	-	-	-	-	-	1	1	-
Finsbury - - - - - N.R.	7463	4	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	3	15	-	2	-	-	-	-	-	-	1	-	-	1	1	15
St. Bride *W* - - - - - N.R.	8396	3	7	1	2	-	-	1	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stand see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifi Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Londo and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Hollow Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT turday, 8th March, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
. Leonard Shoreditch *HL*† - N.R.	14967	11	4	1	1	-	-	-	-	1	-	-	-	-	1	1	-	-
oxton New Town *w* - - - N.R.	29937	19	13	5	4	-	1	-	-	-	-	-	-	-	-	-	7	-
oxton Old Town - - - N.R.	28036	38	12	3	2	-	1	-	-	1	-	-	-	-	-	-	-	-
aggerston *WH* - - N.R. & E.L.	46275	31	30	6	9	1	1	1	-	2	-	1	-	-	-	2	11	-
ackney-road *H* - - - - E.L.	29738	24	11	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-
reen, Bethnal Green *WHL*† - E.L.	47932	30	23	5	5	-	-	-	-	1	-	-	-	-	-	1	7	-
urch, Bethnal Green - - E.L.	29981	34	17	4	2	-	1	-	-	2	-	-	-	-	-	1	-	-
own, Bethnal Green - - - E.L.	19310	20	6	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-
italfields *H* - - E.L. & N.R.	22585	20	5	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
le End New Town *W* - - E.L.	15473	15	11	2	3	-	-	-	-	1	-	-	-	-	-	-	7	-
hitechapel Church * *H* E.L. & N.R.	17490	6	18	-	3	-	-	-	-	-	-	1	-	-	3	4	17	-
odman's Fields - - - - E.L.	9713	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
dgate - - - - N.R. & E.L.	6102	5	2	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
. Mary St. George East - - E.L.	18125	13	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Paul St. George East - - E.L.	20622	12	5	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-
John St. George East *W* - E.L.	8410	7	17	3	8	-	1	-	-	1	-	-	-	1	-	-	9	-
adwell *H* - - - E.L. & N.R.	16395	7	8	2	1	-	-	-	-	-	-	-	-	-	3	3	5	-
tcliff - - - - - - E.L.	16107	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
mehouse - - - - - E.L.	32041	25	13	2	2	-	-	-	-	1	-	1	-	-	-	3	-	1
le End Old Town West - - E.L.	37960	29	16	5	4	-	-	-	-	-	-	1	-	-	3	3	-	-
le End Old Town East *WwwH* - E.L.	67653	40	39	10	9	-	-	1	-	2	-	-	-	-	-	1	5	-
w - - - - - - E.L.	37074	33	17	7	1	-	-	-	-	2	-	1	-	-	1	3	-	-
romley *wwwH* - - - - E.L.	64359	62	44	5	10	-	-	5	-	1	-	-	-	-	-	1	17	-
oplar *WW* - - - - - E.L.	55077	46	23	4	3	-	-	-	-	3	-	-	-	-	3	4	1	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	10	9	2	3	-	-	-	-	1	-	-	-	-	1	1	1	-
Saviour Southwark *H* - - S.	14999	13	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	1
nt-road - - - S. & L.	21381	17	10	4	1	-	1	-	-	-	-	-	-	-	1	-	-	-
rough-road *WH* - - S. & L.	15953	15	3	1	1	-	-	-	-	-	-	-	-	-	1	2	1	-
ndon-road *HL* - - L. & S.	21318	13	5	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-
nity Newington - - S. & L.	26672	24	14	9	-	-	4	-	-	-	-	-	-	-	1	1	-	
Peter Walworth *W* - S. & L.	59555	59	46	8	13	-	4	2	1	4	-	-	-	1	1	1	13	-
Mary Newington - - L. & S.	21623	14	13	2	2	-	1	-	-	2	-	-	-	-	1	1	-	-
Olave *WH* - - - - S.	11956	11	11	-	1	-	-	-	1	-	-	-	-	-	1	1	5	-
ather Market - - - S. & L.	16300	18	8	5	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Mary Magdalen *W* - - S.	15669	6	11	3	5	-	-	-	-	-	-	-	-	-	-	-	1	1
James Bermondsey - - S.	54683	53	20	5	4	-	-	1	-	-	-	-	-	-	1	1	-	-
therhithe *W* - - - S. & K.	36024	26	12	2	1	-	3	-	-	-	-	-	-	-	-	2	3	-
aterloo-road 1st *H* - - L. & S.	15195	16	6	3	-	-	-	-	-	1	-	-	-	-	1	1	-	-
aterloo-road 2nd *H* - - L. & S.	16351	13	8	2	-	-	2	-	-	2	-	-	-	-	-	-	-	1
mbeth Church 1st *H* - L. & S.	19876	14	14	4	2	-	1	-	-	-	-	-	-	-	3	3	8	-
mbeth Church 2nd *WW* - L. & S.	39859	34	24	5	6	-	2	-	1	1	-	-	-	-	-	2	9	-
nnington 1st - - - S. & L.	45232	29	14	6	4	-	1	-	-	1	-	-	-	-	-	-	-	-
nnington 2nd - - - S. & L.	35332	18	7	-	1	-	1	-	-	1	-	-	-	-	-	1	-	-
ixton *ww* - - - L. & S.	62837	45	16	5	6	-	-	-	-	2	-	-	-	-	-	-	-	1
rwood *W* - - - - L.	19017	19	6	3	1	-	1	-	-	1	-	-	-	-	-	-	-	-
pham *H* - - - - - S.	36380	16	11	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
st Battersea - - - - S.	54675	48	15	5	2	-	-	-	-	1	-	-	-	-	-	-	-	-
st Battersea *Ww* - - - S.	53587	49	33	11	3	-	1	1	-	5	-	2	-	-	-	-	7	-
ndsworth *HL* - - - S.	28004	24	7	4	1	-	1	-	-	1	-	-	-	-	1	1	-	-
tney - - - - - - S.	13235	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
eatham - - - - - L.	25553	29	10	4	4	-	-	1	-	-	-	-	-	-	-	-	-	1
lwich - - - - L. & S.	5590	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
mberwell *WLt*†*L*† - - S. & L.	59104	53	33	5	13	-	1	-	-	-	-	1	-	-	-	-	11	-
ckham *W* - - S., L., & K.	71089	42	26	3	7	-	-	-	-	1	-	-	-	-	-	-	-	-
George Camberwell - - L. & S.	50810	53	25	7	1	-	1	4	-	-	-	-	-	1	-	-	-	1
Paul Deptford *w* - - - K.	76752	55	30	5	2	-	1	-	-	3	-	1	-	-	-	-	-	-
Nicholas Deptford - - - K.	7901	5	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
eenwich West *w* - - - K.	21972	12	8	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2
eenwich East *WH* - - - K.	24608	13	8	1	1	-	-	1	-	-	-	-	-	-	2	2	4	-
ham *H* - - - - - K.	5827	7	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
- - - - - - K.	21559	12	5	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
wisham *WH* - - - - K.	19865	17	8	1	3	-	1	-	-	-	-	-	-	-	-	-	2	-
lenham *H* - - - - - L.	26076	9	13	2	4	-	2	-	-	1	-	1	-	-	-	-	-	-
rlton *H* - - - - - K.	10930	9	3	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-
olwich Dockyard - - - K.	17617	11	6	1	1	-	1	-	-	-	-	-	-	1	-	-	-	-
olwich Arsenal *WHH* - - K.	19048	19	7	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-
mstead, West *H* - - - K.	14009	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, East *W* - - - K.	19241	17	7	-	-	-	-	-	1	-	-	-	-	-	-	-	3	1

ne following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the e Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 8th March, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	370.282	950,178	755	381	85	101	–	8	3	6	18	2	2	10	18	48	1
30 : 1	Carshalton *wL* - -	12123	21118	14	18	1	5	-	1	-	-	-	-	-	-	-	7	-
2	Epsom (*part of*) * *WH*	9971	10710	8	3	1	-	-	-	-	-	1	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	71	46	12	13	-	1	-	2	3	-	1	1	3	1	1
	Mitcham *w* - -	11697	17932	9	10	4	1	-	-	-	-	2	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	12	7	3	-	-	-	-	-	-	-	-	-	-	1	1
2	Kingston *WHH* - -	8549	36354	26	15	2	6	-	-	-	-	-	-	-	2	1	5	-
3	Esher (*part of*) * -	6601	9221	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* -	4573	13539	10	4	1	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	7	9	1	5	-	-	-	-	-	-	-	-	-	2	-
2	Mortlake - - -	2941	12331	7	7	3	1	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	24	12	3	4	-	-	-	-	-	-	-	-	-	-	1
2	Chislehurst (*pt. of*) * *W*	13665	15065	16	4	-	2	-	-	-	-	-	-	-	-	-	1	1
42 : 1	Bexley *H* - - -	13457	21134	15	8	2	2	-	-	-	-	-	-	-	2	2	-	1
124 : 1	Sunbury *w* - -	11055	11685	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	10	3	-	2	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	16802	7	4	2	-	-	-	-	-	-	-	-	-	1	-	-
2	Uxbridge - -	6178	5225	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	5	5	-	3	-	-	-	-	-	-	-	-	-	4	-
126 : 1	Isleworth *W* - -	7008	22727	10	9	3	3	-	-	-	-	2	-	-	-	1	2	-
2	Twickenham *H* - -	2477	12479	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4245	27649	15	10	-	4	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	18	9	5	2	-	-	-	-	1	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	17	4	-	2	-	-	-	-	-	-	-	-	1	1	1
127 : 1	Harrow *H* - - -	13809	12796	12	5	-	1	-	-	-	-	-	-	-	1	1	-	-
2	Edgware *H* - -	6994	3749	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	34	11	5	3	-	-	-	-	3	-	-	-	1	-	-
4	Hendon *W* - -	8382	10484	8	5	1	-	-	-	-	-	-	-	-	-	-	1	-
128 : 1	South Mimms - -	15599	6391	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	1	4	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	18	9	1	1	-	-	-	-	-	-	-	-	-	8	-
129 : 1	Hornsey *H* - - -	3039	37078	25	15	3	2	-	-	-	-	1	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	51	31	7	6	-	2	-	-	4	1	-	1	2	3	1
3	Edmonton *Www* -	7483	23463	19	11	3	3	-	-	-	1	-	-	-	1	2	4	-
4	Enfield *WH* - -	12653	19104	11	6	2	2	-	-	-	-	-	-	-	-	-	1	-
5	Waltham Abbey - -	11017	5368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	29	13	1	3	-	1	1	-	-	-	1	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	111	37	9	9	-	-	2	1	1	-	-	1	2	-	1
3	Leyton *WwL* - -	4372	32430	48	23	8	5	-	3	-	1	-	-	-	-	-	7	1
4	Walthamstow *wH* -	6520	28869	28	3	1	-	-	-	-	-	-	1	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	13	6	-	2	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6720	3411	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8423	7645	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	3	3	-	1	-	-	-	1	-	-	-	1	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 8th March, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	20·7	2·6	2020	460	458	1	54	30	18	110	28	13	62	369
INNER LONDON -	78,052	4,019,361	21·3	2·8	1639	375	357	1	46	27	12	92	26	11	52	321
OUTER RING -	370,282	1,074,634	18·5	1·9	381	85	101	–	8	3	6	18	2	2	10	48

NOTE.—The area of Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little ore than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,452,867 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	January 5	–	219	26·3	Cholera 9; fevers 65.
		" 12	–	238	28·6	Cholera 5; fevers 78.
BOMBAY - -	773,196	February 5	–	453	29·2	Fevers 130; cholera 11.
MADRAS - -	397,552	December 21	347	481	62·9	Sm.-pox 114; cholera 17; fevers 83.
PARIS - - -	2,239,928	February 28	1168	1143	26·5	Diphtheria and croup 70; typd. fev. 47; measles 31.
GENEVA - -	70,765	March 1	30	49	36·1	Typhus & typhd. fev. 5.
BRUSSELS - - (with 8 Faubourgs)	421,872	" 1	275	220	26·8	Small-pox 4; whooping-cough 7.
AMSTERDAM -	361,314	February 23	290	177	25·5	Croup 15; diphtheria 8.
ROTTERDAM -	106,001	" 23	140	76	23·8	Scarlet fever 2; croup 2.
THE HAGUE -	131,417	" 23	122	61	24·1	—
COPENHAGEN -	267,000	" 26	183	99	19·3	Typhoid fever 2.
STOCKHOLM -	181,738	" 23	127	81	23·3	Diphtheria and croup 4.
CHRISTIANIA -	122,000	March 1	97	45	19·2	—
ST. PETERSBURG	928,016	February 23	–	662	37·2	Typhus & typhd. fevs. 26; measles 24; diph. 23.
BERLIN - -	1,226,092	" 16	846	510	21·7	Small-pox 4; diphtheria 54; whooping-cough 7.
HAMBURG (State)	467,258	" 23	372	244	27·2	Diphtheria and croup 15; scar. fev. 6; wh.-cgh. 5.
DRESDEN - -	236,000	" 23	167	132	29·1	Diphtheria 10.
BRESLAU - -	290,000	March 1	180	176	31·7	Diphtheria 4; measles 3.
MUNICH - -	240,000	" 1	194	132	28·0	Diphtheria and croup 6.
VIENNA - -	759,849	" 1	582	444	30·4	Small-pox 3; measles 17; diphtheria 5.
PRAGUE - -	272,333	" 1	–	183	35·1	Small-pox 41; diphtheria and croup 5.
BUDA-PESTH -	416,474	February 23	–	–	–	—
TRIESTE - -	146,357	" 23	–	115	40·3	Diphtheria and croup 3.
ROME - -	314,026	January 5	164	222	36·9	Malarial fev. 11; meas. 5.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	February 9	140	210	43·2	Small-pox 5; measles 25; typhd. fev. 9; croup 7.
VENICE - -	144,326	" 23	81	83	30·0	—
LISBON - -	203,681	" 9	109	156	40·0	Small-pox 2; typhoid fever 3; diphtheria 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	February 9	–	–	–	—
BROOKLYN -	624,118	" 9	–	212	17·2	Diphtheria 10; scarlet fever 4.
PHILADELPHIA	927,995	" 16	–	379	21·3	Scarlet fever 20; typhoid fever 15; diphtheria 9.
BALTIMORE -	408,520	" 16	–	166	21·2	Measles 11; diphtheria 8.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 8th MARCH, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MARCH.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	2	..	29·892	45·7	28·6	17·1	36·1	30·9	97·8	25·0	42·9	42·2	5·2	12·6	0·7	− 4·3	81	N. & NNE.	NNE. & S.	0·8	0·0	0·0	140	−191	0·00	3·2
MON.	3	..	29·651	43·8	27·3	16·5	37·0	34·8	50·5	24·0	41·9	41·8	2·2	6·2	0·0	− 3·5	92	SSE.	S. & SSW.	10·8	0·0	1·7	362	+ 29	0·05	4·8
TUES.	4	First Qr.	29·483	52·0	41·3	10·7	45·8	43·2	65·1	40·0	41·1	41·0	2·6	7·4	0·0	+ 5·3	91	SSE. & S.	SSE. SW. & WSW.	12·5	0·0	2·7	476	+141	0·17	15·5
WED.	5	Greatest Dec. N.	29·978	50·5	36·6	13·9	42·9	34·5	87·8	31·5	42·1	42·0	8·4	14·0	1·0	+ 2·4	72	WSW. & W.	NW. & WSW.	4·4	0·0	0·7	326	− 10	0·00	0·0
THURS.	6	..	29·976	50·4	33·6	16·8	42·6	37·5	83·2	30·2	42·1	42·0	5·1	10·3	0·0	+ 2·1	82	WSW. & SW.	SW.	0·2	0·0	0·0	150	−186	0·00	2·0
FRI.	7	..	29·758	54·1	32·1	22·0	41·8	36·4	102·2	27·2	42·6	42·5	5·4	15·2	0·0	+ 1·2	81	SW. & SSW.	SW & SSW.	0·8	0·0	0·0	150	−185	0·00	0·0
SAT.	8	..	29·549	50·4	34·6	15·8	42·3	37·2	80·1	31·0	42·3	42·0	5·1	12·0	0·0	+ 1·7	82	SSE. & SSW.	SSW. & SW.	1·3	0·0	0·1	216	−117	0·01	0·0
MEANS		..	29·755	49·6	33·4	16·1	41·2	36·4	81·0	29·8	42·1	41·9	4·9	11·1	0·2	+ 0·7	83	S.W.		..	..	..	Sum 1820	Sum −519	Sum 0·23	3·6
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. MARCH.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	2	s. P. generally	3·2	10·9	Fine. Partially cloudy till evening; cloudless but somewhat foggy at night.
MONDAY	3	m. P. in morning; v. N. in afternoon; w. P. afterwards.	0·0	11·0	Overcast. Sleet in morning; rain afterwards.
TUESDAY	4	w. P. generally	0·0	11·1	Overcast generally. Frequent rain.
WEDNESDAY	5	w. P. in morning; v. P. afterwards.	4·7	11·1	Fine; partially cloudy till evening; cloudless at night.
THURSDAY	6	s. P. in morning; m. P. and w. N. in afternoon; v. P. afterwards.	2·8	11·2	Fine in morning; generally cloudy afterwards. Gloomy in afternoon.
FRIDAY	7	m. P. in morning; v. P. afterwards.	3·2	11·2	Fine; partially cloudy. Slight fog in morning.
SATURDAY	8	m. P. throughout	0·0	11·3	Generally cloudy. Slight rain in afternoon.
			Sum 13·9	Sum 77·8	

The height of the cistern of the barometer is considered to be 159 feet above the mean leve of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

The reading of the barometer increased from 29·87 in. at the beginning of the week to 29·90 in. by 9h. P.M. on the 2nd; decreased to 29·47 in. by 3h. P.M. on the 4th; increased to 30·06 in. by 9h. P.M. on the 5th; and decreased to 29·44 in by the end of the week.

Thames Thermometer Readings for the Week ending Saturday the 1st of March 1884.

1884.	Highest.	Lowest.
	°	°
Feb. 24	44·7	44·6
„ 25	44·1	44·0
„ 26	44·1	44·0
„ 27	43·6	43·0
„ 28	43·1	43·0
„ 29	42·3	42·2
Mar. 1	41·7	41·6

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
17th March, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Plymouth	15·2	London	21·6	Halifax	25·2
Cardiff	16·2	Leicester	21·6	Bolton	25·8
Brighton	17·1	Nottingham	21·9	Oldham	25·9
Derby	17·3	Liverpool	22·8	Wolverhampton	26·0
Norwich	19·0	Hull	23·6	Salford	27·3
Bradford	19·2	Bristol	23·7	Blackburn	29·7
Sheffield	19·4	Sunderland	23·7	Leeds	29·8
Portsmouth	20·4	Newcastle-on-Tyne	24·1	Birkenhead	29·9
Birmingham	21·1	Preston	25·2	Manchester	30·5
Huddersfield	21·2				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 1·7 in Newcastle-upon-Tyne, 1·5 in London, and 1·4 in Bolton; from measles, 5·1 in Oldham, 3·9 in Portsmouth, and 2·0 in Nottingham; from scarlet fever, 2·1 in Newcastle-upon-Tyne, 1·9 in Leeds, and 1·6 in Sheffield; and from "fever," 1·4 in Blackburn, 1·2 in Hull, and 1·1 in Birkenhead. The 20 deaths from diphtheria in the twenty-eight towns included 14 in London, 2 in Salford, and 2 in Leeds. Small-pox caused 11 deaths in London, 2 in Liverpool, 2 in Sunderland, one in Sheffield, and one in Newcastle-upon-Tyne.

London.

In London 2761 births and 1660 deaths were registered. Allowing for increase of population, the births were 100, and the deaths 158, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·3 and 21·3 per 1000 in the two preceding weeks, further rose last week to 21·6.

The 1660 deaths included 11 from small-pox, 61 from measles, 27 from scarlet fever, 14 from diphtheria, 117 from whooping-cough, 1 from typhus, 15 from enteric fever, 2 from ill-defined forms of continued fever, 12 from diarrhœa and dysentery, and 1 from simple cholera; thus, 261 deaths were referred to these diseases, being 31 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 8 and 1 in the two preceding weeks, rose to 11 last week; they exceeded the number returned in any week since the middle of June 1882, but were 15 below the corrected average number in the corresponding week of the last ten years. Six were recorded in the Metropolitan Asylum Hospital at Homerton, 2 in the Highgate Small-pox Hospital, and 3 in private dwelling-houses; of the latter, 2 occurred in one family at 95, Huddleston Road, Islington, and one in Bethnal Green. After distributing the hospital cases, 4 belonged to Islington, 3 to Hackney, and 4 to Bethnal Green. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had steadily increased in the four preceding weeks from 97 to 149, was 148 on Saturday last; 21 new cases were admitted to these hospitals during last week, against 20 and 31 in the two previous weeks.

The deaths from *measles*, which had been 32 and 46 in the two previous weeks, further rose to 61 last week, exceeding the number returned in any week since August last, and being 17 above the corrected average; they included 5 in Fulham,

9 in Chelsea, 4 in Newington, 7 in Rotherhithe, and 11 in Lambeth. The 27 deaths from *scarlet fever* corresponded with the number in the previous week, and were one below the corrected average; after distributing the hospital cases, 2 belonged to St. George's, Hanover Square, 2 to Pancras, 3 to Shoreditch, 2 to Mile End Old Town, 2 to Bermondsey, 2 to Battersea, and 3 to Camberwell, including 2 in one family. The Metropolitan Asylum Hospitals contained 364 scarlet fever patients on Saturday last, 27 new cases having been admitted during the week, against 19 and 23 in the two previous weeks. The 117 fatal cases of *whooping-cough* showed a further considerable increase upon recent weekly numbers, and exceeded the corrected average by 37; 8 occurred in Pancras, 9 in Islington, 14 in Shoreditch, 6 in Bethnal Green, 10 in Newington, and 7 in Greenwich and Deptford. The 14 deaths referred to *diphtheria* showed an increase of 2 upon the number returned in each of the two previous weeks, and exceeded the corrected average by 3; after distributing the hospital cases, 4 belonged to St. Giles', and 2 to Whitechapel. The 12 deaths attributed to *diarrhœa* were 4 below the corrected average.

The deaths referred to *enteric fever*, which had been 13 and 25 in the two previous weeks, declined again to 15 last week, and were 3 below the corrected average; after distributing the hospital cases, 2 belonged to Whitechapel, 2 to Battersea, and 2 to Camberwell. The fatal case of typhus occurred at 62, Battersea Park Road, Wandsworth. In the Metropolitan Asylum Hospitals, 67 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 9 cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week.

The deaths referred to diseases of the respiratory organs, which had been 334 and 384 in the two preceding weeks, were 370 last week, and 127 below the corrected weekly average.

The death of a retired watchmaker, whose age was stated to be 101 years, was recorded last week at 19, Bedford Square, Mile End Old Town.

Different forms of violence caused 47 deaths; 40 were the result of negligence or accident, among which were 14 from fractures and contusions, 4 from burns and scalds, 4 from drowning, 1 from an overdose of a narcotic mixture, and 17 of infants under one year of age from suffocation. The causes of the 14 deaths from fractures and contusions were thus returned:—male, aged 2 years, run over by van; male 8, run over by tram-car; male 52, run over by cab; female 7, run over; male 34, run over on Midland Railway; male 29, run over on North London Railway; male 38, run over on South-Eastern Railway; male 14, knocked down by swing-boat; male 3, knocked down in street; male 20, by fall of iron casting; female 1, by blow; male 37, fell down stairs; male 18, fell from ladder; female 6 weeks, by fracture. An inquest was held in each of these 14 cases.

Greater London.

In Greater London 3440 births and 2044 deaths were registered, equal to annual rates of 35·2 and 20·9 per 1000 of the population. In the Outer Ring 20 fatal cases of whooping-cough, 12 of measles, 9 of scarlet fever, and 8 of diphtheria, were registered. Six deaths from whooping-cough and 6 from measles occurred in West Ham district; and 7 from whooping-cough and 4 from diphtheria in Edmonton district. Three fatal cases of scarlet fever were returned in Bromley (Kent) sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·59 in.; the lowest reading was 29·07 in. on Monday morning, and the highest 29·97 in. on Friday morning. The mean temperature of the *air* was 46°·9, and 6°·0 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean showed a slight deficiency on Tuesday, but was above the average on each of the other days of the week; the excess of temperature was equal to 11°·2 on Friday, and to 15°·4 on Saturday. The lowest night temperature was 36°·1 on Tuesday, and the highest day temperature in the shade 68°·0 on Saturday; the extreme range in the week was, therefore, 31°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 117°·5 on Saturday. The difference between the mean *dew point* and *air* temperature averaged 6°·7. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 44°·6. The mean degree of *humidity* of the air was 78, complete saturation being represented by 100; the air was, therefore, dry. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 12·1 miles per hour, which was 1·4 below the average in the corresponding week of 16 years. *Rain* fell on the first three days of the week, to the aggregate amount of 1·06 inches. The duration of registered bright sunshine in the week was 21·7 hours (against 33·7 hours at Glynde Place, Lewes) the sun being above the horizon during 81·0 hours; the recorded duration of sunshine was, therefore, equal to 27 per cent. of its possible duration. The recorded amount of ozone exceeded the average.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 15th March, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	6193	3796	896	818	17	146	81	20	160	40	38	103	219	589	87	22·6	3·0	68·0	30·1	43·8	6·56	0·55	1·40	28 Towns.
London	4,019,361	2761	1660	377	367	11	61	27	14	117	18	12	47	102	338	21	21·6	3·4	68·0	36·1	46·9	8·28	1·06	2·69	London.
Brighton	112,954	61	37	9	9	–	–	1	–	1	–	–	1	1	5	–	17·1	0·9	58·8	37·0	45·4	7·44	0·65	1·65	Brighton.
Portsmouth	133,059	89	52	10	13	–	10	–	–	–	1	1	–	1	2	–	20·4	4·7	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	55	33	7	8	–	3	–	–	–	–	–	1	2	3	2	19·0	1·7	–	–	–	–	–	–	Norwich.
Plymouth	75,509	53	22	5	9	–	–	–	–	–	–	–	1	2	–	–	15·2	0·0	56·0	36·2	45·3	7·39	0·67	1·70	Plymouth.
Bristol	215,457	141	98	29	30	–	1	2	–	1	1	1	4	6	13	3	23·7	1·5	–	–	–	–	–	–	Bristol.
Wolverhampton	78,367	48	39	10	13	–	1	2	–	–	–	1	–	1	2	1	26·0	2·7	56·3	30·1	40·6	4·78	0·39	0·99	Wolverhampton.
Birmingham	421,258	301	170	44	42	–	4	3	1	2	–	1	1	7	30	4	21·1	1·4	–	–	–	–	–	–	Birmingham.
Leicester	132,773	111	55	19	15	–	–	1	–	2	–	2	2	5	7	2	21·6	2·0	63·5	33·8	45·3	7·39	0·37	0·94	Leicester.
Nottingham	205,298	157	86	22	21	–	8	–	–	5	–	1	3	7	2	2	21·9	3·6	59·8	32·8	43·2	6·22	0·40	1·02	Nottingham.
Derby	87,608	72	29	6	4	–	3	–	–	1	–	–	1	3	2	1	17·3	2·4	–	–	–	–	–	–	Derby.
Birkenhead	50,870	68	52	11	14	–	1	–	–	1	2	–	2	5	4	2	29·9	2·3	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	433	251	60	32	2	12	1	–	14	2	2	14	16	50	15	22·8	3·0	62·0	32·1	44·3	6·84	0·47	1·19	Liverpool.
Bolton	108,968	80	54	8	9	–	–	–	–	3	1	–	–	4	–	3	25·8	1·9	61·7	30·9	42·0	5·56	0·51	1·30	Bolton.
Manchester	338,296	258	198	53	39	–	10	3	–	3	–	3	1	8	48	8	30·5	2·9	–	–	–	–	–	–	Manchester.
Salford	197,153	163	103	30	13	–	5	3	2	1	2	1	1	4	14	3	27·3	3·7	–	–	–	–	–	–	Salford.
Oldham	122,676	76	61	20	8	–	12	1	–	–	–	1	–	–	4	2	25·9	6·0	–	–	–	–	–	–	Oldham.
Blackburn	110,498	72	63	18	10	–	4	3	–	–	3	3	–	–	1	–	29·7	6·1	–	–	–	–	–	–	Blackburn.
Preston	99,481	92	48	16	11	–	1	1	–	–	–	1	1	1	4	3	25·2	1·6	–	–	–	–	–	–	Preston.
Huddersfield	86,004	45	35	10	6	–	–	1	–	1	–	–	3	4	–	1	21·2	1·2	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	44	37	7	6	–	–	–	–	–	1	1	3	3	5	1	25·2	1·4	–	–	–	–	–	–	Halifax.
Bradford	209,564	109	77	14	18	–	3	–	–	–	3	–	2	6	2	1	19·2	1·5	56·0	34·2	42·3	5·73	0·45	1·14	Bradford.
Leeds	327,324	226	187	30	42	–	7	12	2	1	–	4	2	12	17	4	29·8	4·1	57·0	35·0	43·0	6·11	0·52	1·32	Leeds.
Sheffield	300,563	230	112	29	21	1	–	9	–	–	1	1	3	3	8	4	19·4	2·1	62·0	33·0	43·5	6·39	0·53	1·35	Sheffield.
Hull	181,225	134	82	17	20	–	–	4	–	2	4	1	2	2	10	4	23·6	3·2	–	–	–	–	–	–	Hull.
Sunderland	123,204	121	56	12	18	2	–	–	1	–	–	–	3	5	2	–	23·7	1·3	–	–	–	–	–	–	Sunderland.
Newcastle	151,325	109	70	13	15	1	–	6	–	5	1	1	3	7	10	–	24·1	4·8	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	84	29	10	5	–	–	1	–	–	–	–	2	2	6	–	16·2	0·6	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	166	102	21	26	–	3	3	3	4	3	2	2	?	11	22	21·6	3·8	54·2	28·4	42·4	5·78	0·46	1·17	Edinburgh.
Glasgow	517,941	392	231	51	37	–	4	2	5	16	4	3	7	?	25	35	23·3	3·4	–	–	–	–	–	–	Glasgow.
Dublin	351,014	188	184	32	54	–	1	3	–	3	4	2	6	3	67	33	27·4	1·9	56·8	27·3	44·3	6·84	0·37	0·94	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the ELEVENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2608	2518	2523	2587	2552	2638	2757	2709	2574	2771	2861·0	2761
Males . .	1310	1282	1279	1317	1292	1327	1410	1350	1344	1468	1458·9	1384
Females .	1298	1236	1244	1270	1260	1311	1347	1359	1230	1303	1402·1	1377
TOTAL **Deaths**	1611	1728	1546	1800	1526	1989	1465	1459	1691	1854	1817·7	1660
Males . .	844	920	768	919	792	962	768	722	866	974	930·7	856
Females .	767	808	778	881	734	1027	697	737	825	880	887·0	804

* The numbers in this column are the average weekly numbers in the eleventh week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.
TOTAL **Births** - -	2579	1847	2926	2681	2718	2410	2587	2714	2649	2538	2751	2754	2761
TOTAL **Deaths** - -	1609	1503	1663	1493	1578	1531	1595	1499	1528	1552	1483	1639	1660
0—20 - -	758	709	750	697	750	756	793	711	739	761	716	809	817
20—40 - -	238	207	216	203	213	199	196	189	177	199	193	219	216
40—60 - -	263	261	302	258	249	240	263	274	294	264	261	254	260
60—80 - -	288	260	327	284	298	277	279	273	258	274	273	290	288
at 80 years & upwds.	62	66	68	51	68	59	64	52	60	54	40	67	79
Deaths of children: Under 1 year -	365	316	364	329	381	340	391	349	354	374	348	375	377
Deaths of children: 1—5 - -	280	296	275	284	273	320	299	279	282	292	278	333	327
Deaths of children: 5—20 - -	113	97	111	84	96	96	103	83	103	95	90	101	113
Deaths from Small-pox -	2	2	6	2	5	2	1	4	2	4	8	1	11
" " Measles - -	52	54	48	47	42	42	30	19	35	42	32	46	61
" " Scarlet Fever -	42	48	33	38	34	32	33	34	22	37	22	27	27
" " Diphtheria -	19	22	16	15	16	16	23	19	26	14	12	12	14
" " Whooping-cough	42	46	68	63	69	80	85	78	83	82	74	92	117
" " Typhus - -	–	–	–	–	–	–	–	–	–	–	1	–	1
" " Enteric fever -	30	21	12	17	24	20	14	21	21	12	13	25	15
" " Simple Cont^d fever	2	–	2	3	2	2	2	1	1	–	2	1	2
" " Diarrhœa and Dysentery -	11	10	8	4	10	9	7	10	17	17	15	11	12
" " Simple Cholera -	–	–	–	–	2	–	1	–	1	–	–	–	1
Deaths from the above-mentioned Diseases -	200	203	193	189	204	203	196	186	208	208	179	215	261
" " Dis. of Respiratory System	391	355	387	379	395	360	367	347	334	345	334	384	370
" " Phthisis - -	160	167	164	154	174	130	167	154	147	171	149	177	182
" " Dis. of Circulatory System	105	104	108	104	92	126	96	125	103	111	113	119	129
Violent Deaths - - -	65	47	90	74	47	50	82	39	69	50	62	52	47
Inquest Cases - - -	118	98	159	140	87	108	133	93	118	108	116	105	102
Deaths in Public Institutions	353	297	311	284	327	309	317	292	339	310	291	321	338
TEMPERATURE OF THE AIR:													
Mean - - -	40·9°	40·0°	41·3°	44·3°	42·7°	44·9°	43·7°	42·2°	42·7°	43·4°	38·2°	41·2°	46·9°
Mean of Highest readings -	44·1°	43·2°	43·6°	48·3°	46·1°	49·4°	48·5°	46·9°	48·9°	49·3°	45·0°	49·6°	55·1°
Mean of Lowest readings -	36·8°	35·8°	37·8°	40·0°	38·3°	40·2°	38·6°	37·4°	37·7°	38·3°	31·8°	33·4°	40·5°
Humidity of the Air -	85	96	94	85	90	88	88	88	84	86	80	83	78
Rain-fall in inches - -	0·09	0·09	0·29	0·19	0·00	0·91	0·77	0·08	0·38	0·64	0·03	0·23	1·06
Registered Sunshine (in hours)	2·1	0·0	0·0	3·0	0·0	5·4	9·4	0·9	17·2	19·8	11·6	13·9	21·7

METEOROLOGICAL OBSERVATIONS. (*See* TABLE **1.**)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the ELEVENTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 11th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 15th March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1817·7	1660	377	327	113	216	260	288	79
Small-pox ‡ Vaccinated -	26·1	4	-	-	-	3	1	-	-
Small-pox ‡ Unvaccinated		2	1	1	-	-	-	-	-
Small-pox ‡ No Statement		5	1	-	1	3	-	-	-
Measles - - - -	44·1	61	10	47	4	-	-	-	-
Scarlet Fever - -	28·1	27	-	12	12	3	-	-	-
Typhus - - - -	2·9	1	-	-	1	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·5	-	-	-	-	-	-	-	-
Whooping-cough - -	79·6	117	60	54	3	-	-	-	-
Diphtheria - -	11·3	14	1	9	4		-	-	-
Simple Continued and Ill-defined Fever -	4·7	2	-	-	-	-	2	-	-
Enteric Fever - -	17·6	15	-	1	5	6	2	1	-
Simple Cholera - -	0·1	1	1	-	-	-	-	-	-
Diarrhœa, Dysentery -	15·8	12	5	2	1	1	-	3	-
Remittent Fever † - -	0·0	1	-	1	-	-	-	-	-
Hydrophobia - -	0·2	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	14·0	7	4	-	-	1	2	-	-
Erysipelas - - -	7·2	8	3	-	-	-	2	2	1
Pyæmia and Septicæmia †	3·5	2	-	-	-	-	2	-	-
Puerperal Fever - -	4·4	8	-	-	1	7	-	-	-
Other Zymotic Diseases †	0·5	1	-	-	1	-	-	-	-
Thrush - - - -	2·8	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·1	1	-	-	-	1	-	-	-
Starvation, Want of Breast-milk † - -	0·5	1	1	-	-	-	-	-	-
Alcoholism - - -	4·0	2	-	-	-	1	-	1	-
Rheumatic Fever and Rheumatism of Heart	9·4	9	-	-	4	4	1	-	-
Rheumatism - - -	1·0	2	-	-	-	-	1	-	1
Gout - - - -	3·9	1	-	-	-	-	-	-	1
Rickets † - - -	1·0	4	2	2	-	-	-	-	-
Cancer - - - -	42·9	50	-	1	-	5	23	20	1
Tabes Mesenterica -	25·3	26	16	8	1	-	-	1	-
Tubercular Meningitis -	36·7	33	10	18	2	3	-	-	-
Phthisis - - - -	191·2	182	3	2	23	86	60	8	-
Scrofula, Tuberculosis -	14·9	11	2	6	3	-	-	-	-
Other Constitutional Diseases † - -	7·5	7	1	2	1	2	1	-	-
Premature Birth -	27·7	35	34	1	-	-	-	-	-
Atelectasis † - - -	1·5	4	4	-	-	-	-	-	-
Congenital Malformations - - - -	8·1	10	10	-	-	-	-	-	-
Old Age - - - -	67·0	58	-	-	-	-	-	26	32

CAUSES OF DEATH.	Corrected Averages for the 11th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 15th March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 49·6	41	-	-	-	4	11	22	4
Epilepsy - - -	7·3	7	-	-	-	3	3	1	-
Convulsions - - -	55·3	56	40	15	1	-	-	-	-
Other Diseases of Brain and Nervous System	96·3	89	18	16	6	8	13	26	2
Diseases of Organs of Special Sense † - -	1·0	2	1	-	-	-	1	-	-
Diseases of Circulatory System - - -	107·8	129	-	3	7	20	42	52	5
Croup - - - -	15·0	12	2	9	1	-	-	-	-
Bronchitis - - -	312·0	234	54	48	4	5	30	70	23
Pneumonia - - -	112·1	90	15	34	5	12	9	13	2
Pleurisy - - -	5·2	5	-	1	1	2	-	1	-
Other Diseases of Respiratory System - -	52·5	29	3	7	5	3	4	7	-
Dentition † - - -	18·5	23	12	11	-	-	-	-	-
Quinsy, Sore Throat †	1·5	-	-	-	-	-	-	-	-
Enteritis - - -	6·8	4	1	1	-	1	1	-	-
Peritonitis - - -	6·9	7	-	-	-	5	2	-	-
Diseases of Liver - -	30·3	23	1	-	1	3	10	7	1
Other Diseases of Digestive System - -	28·6	33	2	2	3	6	9	10	1
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	4	2	1	-	-	1	-	-
Diseases of Urinary System - - -	33·7	28	-	-	2	2	14	8	2
Diseases of Generative System - - -	6·5	7	-	-	-	4	2	1	-
Accidents of Childbirth -	5·8	5	-	-	1	3	1	-	-
Diseases of Locomotive System † - - -	6·5	5	-	-	2	1	-	2	-
Diseases of Integumentary System - - -	7·0	3	1	-	-	-	-	1	1
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	19·4	14	1	3	4	5	1	-	-
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·5	-	-	-	-	-	-	-	-
Burn and Scald - -	5·3	4	-	2	1	-	1	-	-
Poison - - - -	1·4	1	-	-	-	1	-	-	-
Drowning - - -	4·6	4	-	1	1	1	1	-	-
Suffocation - - -	13·3	17	17	-	-	-	-	-	-
Otherwise - - -	3·5	-	-	-	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·1	3	2	1	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·9	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·6	1	-	-	-	-	1	-	-
Poison - - - -	1·1	-	-	-	-	-	-	-	-
Drowning - - -	1·3	-	-	-	-	-	-	-	-
Hanging - - -	1·9	2	-	-	1	-	1	-	-
Otherwise - - -	0·3	1	-	-	-	-	1	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	67·0	53	36	5	-	1	4	5	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2761	1660	377	367	11	61	27	14	117	1	15	2	12	47	102	338	21
WEST DISTRICTS	669,633	389	305	67	65	-	22	2	2	11	-	2	-	5	10	25	67	1
NORTH DISTRICTS	905,947	619	360	80	86	10	4	5	1	28	-	1	-	1	8	21	65	-
CENTRAL DISTRICTS	282,238	208	189	27	29	-	1	1	4	10	-	2	1	1	5	8	38	2
EAST DISTRICTS	692,738	545	322	75	67	1	5	6	3	27	-	5	1	1	12	30	75	2
SOUTH DISTRICTS	1,265,927	1000	534	128	120	-	29	13	4	41	1	5	-	4	12	18	93	16
WEST DISTRICTS.																		
St. Mary Paddington *WWH* G.J. & W.M.	69888	48	19	6	5	-	-	-	-	2	-	-	-	1	1	2	3	-
St. John Paddington *H* - - G.J.	37330	8	22	2	11	-	-	-	-	-	-	-	-	-	1	1	9	-
Kensington Town *WW* - - W.M.	120141	2	63	13	16	-	-	-	-	3	-	-	-	-	1	3	18	-
Brompton *H* - - - W.M. & C.	48010	17	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - W.M.	7599	1	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	55	30	10	6	-	-	-	-	3	-	1	-	1	5	10	1	-
Fulham *WwH* - - - W.M. & C.	42900	34	36	11	3	-	5	-	-	-	-	-	-	1	-	2	5	-
Chelsea South *HHH* - - - C.	30396	22	11	4	3	-	-	-	-	1	-	-	-	-	-	1	1	-
Chelsea North-west *WHHHH* - C.	24925	12	17	-	5	-	3	-	-	-	-	-	-	-	-	-	10	-
Chelsea North-east - - - C.	32807	22	19	3	3	-	6	-	-	1	-	-	-	-	-	1	-	-
Hanover Square *H* - - - G.J.	16862	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	5	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Belgrave *HH'* - - - - C.	59220	25	24	6	2	-	4	1	1	-	-	1	-	-	1	2	8	-
St. John Westminster *HH* - - C.	35496	24	7	2	-	-	1	-	-	-	-	-	-	-	1	2	-	-
St. Margaret Westminster *H* - C.	24679	10	16	1	2	-	3	-	1	-	-	-	-	-	-	-	7	-
Golden Square *WH* - - - G.J.	11608	2	8	2	4	-	-	-	-	-	-	-	-	-	-	-	3	-
Berwick-street *H* - N.R. & G.J.	18333	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	8	9	2	-	-	-	-	-	1	-	-	-	2	-	1	2	1
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	20	17	2	5	-	-	-	-	2	-	-	-	-	-	2	7	-
Cavendish Square *HHH* - - W.M.	14891	1	7	3	2	-	-	-	-	-	-	-	-	-	1	2	1	-
Rectory Marylebone *WH* G.J. & W.M.	24809	20	13	-	5	-	-	-	-	-	-	-	-	-	-	1	4	-
St. Mary Mareleb. *HHH* G.J. & W.M.	21118	23	9	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	20	9	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	16	7	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	20	14	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Regent's Park Pancras *H* - - W.M.	39115	23	17	3	2	-	-	2	-	1	-	-	-	-	-	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	21	20	6	4	-	-	-	-	4	-	-	-	-	-	-	11	-
Gray's Inn Lane *HHH* - - N.R.	30247	17	13	3	1	-	-	-	-	2	-	-	-	-	-	1	2	-
Somers Town *H* - - - - N.R.	34369	21	11	1	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Camden Town *WH* - - - N.R.	17311	20	11	1	3	-	1	-	-	-	-	-	-	-	-	2	7	-
Kentish Town *W* - - - N.R.	87487	67	27	6	6	-	-	-	-	1	-	-	-	-	1	1	5	-
Upper Holloway* *WWwwH* - N.R.	67946	55	33	8	7	4	-	-	-	4	-	-	-	-	2	2	11	-
Islington South-west* *H* - - N.R.	100976	71	29	10	5	-	1	1	-	2	-	-	-	-	1	2	-	-
Islington South-east* - - - N.R.	61895	46	24	6	4	-	-	-	-	2	-	-	-	-	1	2	-	-
Highbury* *H* - - - - N.R.	52048	34	21	4	5	-	-	-	-	1	-	-	-	1	-	1	-	-
Stoke Newington *H* - - - N.R.	22781	13	6	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	9	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	30	13	4	2	-	-	-	-	1	-	-	-	-	-	2	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	37	5	11	6	-	1	-	3	-	1	-	-	-	-	17	-
South Hackney - - - - E.L.	39883	22	19	6	6	-	1	1	-	2	-	-	-	-	1	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	9	9	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	29	13	2	6	-	-	-	1	1	-	1	-	-	-	-	5	-
St. Giles North - - - - N.R.	13837	9	11	5	1	-	-	1	-	2	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	7	9	2	-	-	-	-	1	1	-	-	-	-	1	1	6	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	4	2	-	-	-	-	-	-	-	-	-	-	1	2	1	-
St. Clement Danes *H* - - - N.R.	8559	3	10	-	1	-	-	-	1	-	-	1	-	-	-	1	9	-
St. George-the-Martyr *HHHHHH* N.R.	18671	10	10	2	3	-	-	-	-	-	-	-	1	-	-	-	4	-
St. Andrew Eastern *W* - - N.R.	10706	13	3	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	12	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	17	7	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Pentonville - - - - N.R.	14773	6	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	17	7	2	4	-	-	-	-	-	-	-	-	1	-	1	-	-
Old-street *H* - - - - N.R.	11541	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	30	5	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-
Whitecross-street - - - - N.R.	9217	13	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-	2
Finsbury - - - - - N.R.	7463	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	9	-	4	-	-	-	-	1	-	-	-	-	1	1	1	-
Cripplegate - - - - - N.R.	7193	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	-	13	-	2	-	-	-	-	-	-	-	-	-	-	-	9	-
St. Bride *W* - - - - - N.R.	8896	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Allhallows Barking - - - N.R.	13666	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 15th March, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	14	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hoxton New-Town *w* - - - N.R.	29937	38	10	1	5	-	-	-	-	-	-	-	-	-	-	-	4	-
Hoxton Old Town - - - N.R.	28036	22	16	5	2	-	1	1	-	2	-	-	-	-	1	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	48	43	10	7	-	1	2	-	11	-	-	-	1	1	1	12	-
Hackney-road *H* - - - - E.L.	29738	14	11	5	1	-	-	-	-	2	-	-	-	-	-	-	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	36	29	4	11	-	-	-	-	1	-	1	-	-	1	3	10	-
Church, Bethnal Green - - E.L.	29981	28	10	3	-	1	-	-	-	3	-	-	-	-	-	1	-	-
Town, Bethnal Green - - - E.L.	19310	19	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	7	5	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Mile End New Town *W* - - E.L.	15473	7	7	3	2	-	-	-	1	1	-	-	-	-	-	-	4	-
Whitechapel Church * *H* E.L. & N.R.	17490	8	22	-	1	-	-	-	1	1	-	2	-	-	2	3	16	-
Goodman's Fields - - - - E.L.	9713	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	3	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-
St. Mary St. George East - - E.L.	18125	14	4	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Paul St. George East - - E.L.	20622	21	7	4	1	-	-	-	-	-	-	-	-	-	-	2	-	-
St. John St. George East *W* - E.L.	8410	9	11	3	5	-	-	-	-	-	-	-	-	-	-	3	6	-
Shadwell *H* - - - E.L. & N.R.	16395	8	10	3	1	-	2	-	-	-	-	-	-	-	-	1	4	-
Ratcliff - - - - - - E.L.	16107	13	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	25	13	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	23	17	6	3	-	-	-	-	1	-	-	-	-	1	1	-	1
Mile End Old Town East *WwwH* - E.L.	67653	53	29	6	6	-	1	2	-	1	-	-	-	-	1	2	6	-
Bow - - - - - - E.L.	37074	25	14	4	3	-	-	-	-	-	-	-	1	-	1	3	-	-
Bromley *wwwH* - - - - E.L.	64359	59	30	4	9	-	-	1	-	1	-	-	-	-	2	4	11	-
Poplar *WW* - - - - - E.L.	55077	42	16	4	4	-	-	-	-	2	-	1	-	-	-	-	1	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	6	9	1	4	-	-	-	-	1	-		-	1	-	-	3	-
St. Saviour Southwark *H* - - S.	14999	8	6	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	21	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	13	8	2	-	-	-	-	-	-	-	-	-	1	-	1	1	-
London-road *HL* - - L. & S.	21318	20	10	2	2	-	1	1	-	3	-	-	-	-	-	2	-	-
Trinity Newington - - S. & L.	26672	29	12	7	1	-	-	-	-	2	-	-	-	-	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	51	39	4	16	-	3	-	-	6	-	-	-	-	-	-	12	-
St. Mary Newington - - L. & S.	21623	21	13	5	1	-	1	-	-	2	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	7	8	-	1	-	-	-	-	-	-	-	-	-	3	3	8	-
Leather Market - - - S. & L.	16300	13	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	18	7	3	2	-	-	-	-	1	-	-	-	-	-	-	3	-
St. James Bermondsey - - S.	54683	48	17	5	2	-	1	2	-	1	-	-	-	-	1	1	-	-
Rotherhithe *W* - - - S. & K.	36024	35	25	3	8	-	7	-	1	1	-	-	-	-	2	2	5	-
Waterloo-road 1st *H* - - L. & S.	15195	11	5	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	17	10	2	2	-	3	-	-	-	-	-	-	-	1	2	-	-
Lambeth Church 1st *H* - L. & S.	19876	20	17	2	3	-	-	-	-	-	-	1	-	-	1	1	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	44	27	4	12	-	4	-	1	1	-	-	-	-	-	-	14	1
Kennington 1st - - - S. & L.	45232	41	18	7	3	-	2	-	-	-	-	-	-	-	-	-	-	1
Kennington 2nd - - - S. & L.	35332	18	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	28	19	3	3	-	1	2	-	1	-	-	-	-	1	1	2	-
Norwood *W* - - - - L.	19017	20	7	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36340	26	8	3	1	-	-	-	-	1	-	-	-	-	-	-	-	1
East Battersea - - - - S.	54675	58	16	4	2	-	-	-	-	2	-	-	-	1	-	-	-	2
West Battersea *Ww* - - - S.	52587	50	25	5	5	-	-	2	-	-	1	2	-	-	1	2	4	1
Wandsworth *HL* - - - S.	28004	20	14	4	2	-	-	-	-	-	-	-	-	-	-	-	7	-
Putney - - - - - - S.	13235	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	16	12	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	45	30	6	7	-	-	1	-	1	-	2	-	-	-	-	7	-
Peckham *W* - - S., L., & K.	71089	60	24	8	5	-	2	-	-	3	-	-	-	-	-	-	-	1
St. George Camberwell - - L. & S.	50810	34	13	4	-	-	-	2	1	1	-	-	-	1	-	1	-	-
St. Paul Deptford *w* - - - K.	76752	54	30	12	1	-	1	2	-	6	-	-	-	-	2	2	2	4
St. Nicholas Deptford - - - K.	7901	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West *w* - - - K.	21972	20	8	3	3	-	-	-	-	1	-	-	-	-	-	-	-	-
Greenwich East *WH* - - - K.	24608	15	27	4	12	-	-	-	-	-	-	-	-	-	-	-	14	-
Eltham *H* - - - - - K.	5827	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	5	6	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	12	6	2	3	-	-	-	1	2	-	-	-	-	-	-	-	-
Sydenham *H* - - - - L.	26076	14	12	4	3	-	1	-	-	1	-	-	-	-	-	-	-	1
Charlton *H* - - - - - K.	10930	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	14	5	2	1	-	-	1	-	-	-	-	-	-	-	-	-	1
Woolwich Arsenal *WHH* - - K.	19048	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Plumstead, West *H* - - - K.	14009	12	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	15	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

Table 6.—LONDON.—OUTER RING.—Area; Population; Births and Deaths registered during the Week ending Saturday, 15th March, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370.282	950,178	679	384	87	91	2	12	9	8	20	4	2	8	16	50	6
30 : 1	Carshalton *wL* - -	12224	21118	12	8	1	2	-	1	-	-	-	-	-	-	-	5	-
2	Epsom (*part of*) * *WH*	9971	10710	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	67	29	5	10	-	-	-	1	1	-	-	-	-	8	1
	Mitcham *w* - -	11697	17932	9	11	4	5	-	-	-	-	1	-	-	-	-	-	1
39 : 1	Wimbledon *HHH* -	3220	15950	16	6	4	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	22	12	2	6	-	-	-	-	1	-	-	-	-	3	-
3	Esher (*part of*) * -	6601	9221	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	8	8	-	3	-	-	-	-	-	-	-	-	1	3	-
2	Mortlake - - -	2941	12331	12	5	1	2	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	18	10	2	4	-	-	3	-	-	-	-	-	-	-	1
2	Chislehurst (*pt. of*) * *W*	13665	15065	9	10	1	3	-	-	1	1	-	-	-	1	1	5	-
42 : 1	Bexley *H* - - -	13437	24134	19	6	3	-	-	-	1	-	-	-	-	1	1	-	2
124 : 1	Sunbury *w* - -	11055	11685	5	2	-	1	-	-	-	-	-	-	-	-	-	1	-
2	Staines *W* - -	13277	12089	8	4	1	2	-	-	-	-	1	-	-	-	-	2	-
125 : 1	Hillingdon *WH* - -	6029	10802	6	8	1	4	-	-	-	-	-	-	-	-	1	2	-
2	Uxbridge - -	6178	5225	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	6	11	-	1	-	-	-	-	-	-	-	-	-	7	-
126 : 1	Isleworth *W* - -	7008	22727	13	13	3	2	-	-	-	-	-	-	1	-	-	2	-
2	Twickenham *H* - -	2477	12479	8	5	1	1	-	-	-	-	-	-	1	-	-	-	-
3	Brentford *HL* - -	4345	27649	19	17	4	8	-	2	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	12	6	2	-	-	-	-	-	1	-	-	1	1	-	-
5	Acton *wH* - - -	6083	22876	11	3	-	-	-	-	-	-	1	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	10	3	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	3	-	1	-	-	-	-	-	-	-	-	1	-	-
3	Willesden - - -	4383	27453	21	9	2	4	-	-	-	-	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	6	6	1	2	-	-	-	-	1	-	-	-	1	-	-
128 : 1	South Mimms - -	15599	6391	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	1	3	1	1	-	-	-	-	-	1	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	7	4	1	2	-	-	-	-	-	-	-	1	1	1	-
129 : 1	Hornsey *H* - - -	3039	37078	22	13	4	3	-	-	1	-	3	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	47	25	8	1	-	-	-	2	2	-	-	-	2	1	-
3	Edmonton *Www* -	7483	23463	27	17	5	4	-	3	-	1	2	-	-	-	-	2	1
4	Enfield *WH* - -	12653	19104	21	10	3	2	-	-	-	-	-	-	-	1	1	-	-
5	Waltham Abbey - -	11017	5368	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	2	5	2	1	-	-	-	1	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	40	16	2	2	-	-	1	-	1	1	-	-	1	-	-
2	West Ham *wwwwH* -	7351	101053	97	43	11	2	2	2	1	-	4	1	-	1	1	2	-
3	Leyton *WwL* - -	4372	32430	17	19	3	3	-	4	-	1	-	-	-	-	-	6	-
4	Walthamstow *wH* -	6520	28869	33	9	3	1	-	-	-	-	1	-	-	1	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	3	1	1	-	-	-	-	-	1	-	-	-	-	-
2	Ilford - - - -	8493	7645	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-
3	Barking Town - -	4127	9203	10	5	-	2	-	-	1	-	-	-	-	1	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield: 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189: 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 15th March, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
GREATER LONDON	448,334	5,093,995	20·9	3·3	2044	464	458	13	73	36	22	137	22	14	55	388	
INNER LONDON -	78,052	4,019,361	21·6	3·4	1660	377	367	11	61	27	14	117	18	12	47	338	
OUTER RING -	370,282	1,074,634	18·7	2·8	384	87	91	2	12	9	8	20	4	2	8	50	

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700,521 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area of 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 121·956 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·245 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,463,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	January 19	-	233	29·6	Small-pox 5; fevers 71; cholera 6.
BOMBAY - -	773,196	February 12	-	387	24·9	Fevers 107; cholera 5.
MADRAS - -	397,552	December 28	282	377	49·3	Sm.-pox 108; cholera 9; fevers 57.
PARIS - - -	2,239,928	March 6	1297	1140	24·5	Small-pox 3; diphtheria and croup 75.
GENEVA - -	70,765	" 8	37	52	38·3	Whooping-cough 5.
BRUSSELS - - (with 8 Faubourgs)	421,872	" 8	259	198	24·1	Small-pox 8; croup 5.
AMSTERDAM -	361,314	" 1	287	194	28·0	Diphtheria 10; croup 13.
ROTTERDAM -	166,001	" 1	148	83	26·0	Diphtheria 2.
THE HAGUE -	131,417	" 1	99	67	26·5	—
COPENHAGEN -	267,000	" 4	218	118	23·1	—
STOCKHOLM -	181,738	" 1	137	93	26·6	Diphtheria and croup 5.
CHRISTIANIA -	122,000	" 8	70	50	21·3	Scarlet fever 2; diphtheria and croup 3.
ST. PETERSBURG	928,016	" 1	-	753	42·3	Typhus & typhd. fev. 34; measles 33; diph. 24.
BERLIN - -	1,226,092	February 23	850	551	23·4	Diphtheria 70; scarlet fever 11.
HAMBURG (State)	467,258	March 1	345	220	24·6	Scarlet fever 3; diphtheria and croup 12.
DRESDEN - -	236,000	" 1	154	136	30·0	Diphtheria 14.
BRESLAU - -	290,000	" 8	176	197	35·5	Measles 7; diphtheria 3.
MUNICH - -	240,000	" 8	184	164	35·5	Diphtheria and croup 2.
VIENNA - -	759,849	" 8	562	448	30·7	Small-pox 4; measles 19.
PRAGUE - -	272,333	" 8	-	207	39·7	Small-pox 46.
BUDA-PESTH -	416,474	February 23	292	223	27·8	Small-pox 2.
TRIESTE - -	146,357	March 1	-	132	46·3	Diphtheria and croup 7.
ROME - -	314,026	January 12	211	238	39·5	Measles 4; malarial fev. 4.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	253,528	February 16	164	165	34·0	Measles 24; small-pox 2.
VENICE - -	144,326	March 1	83	104	37·6	Small-pox 2.
LISBON - -	203,681	February 16	103	137	35·1	Small-pox 3; diphtheria 3.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,333,355	February 16	-	694	27·2	Diphtheria 24; scarlet fever 15; measles 12.
BROOKLYN -	624,118	" 16	-	255	20·6	Diphtheria 8; scarlet fever 9.
PHILADELPHIA	927,995	" 23	-	379	21·3	Diphtheria 24; scarlet fever 13; typhd. fev. 11.
BALTIMORE -	408,520	" 23	-	176	22·5	Measles 12.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 15th MARCH, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MARCH.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	9	..	29·362	51·0	38·6	12·4	42·6	36·2	91·0	34·8	43·6	43·4	6·4	16·8	0·0	+ 1·9	78	SSW & WNW.	SW.& SSE.	1·8	0·0	0·3	251	− 80	0·18	2·2
MON.	10	..	29·149	51·5	37·2	14·3	42·6	36·6	101·3	31·7	43·9	43·8	6·0	14·7	0·5	+ 1·9	79	SSE. & SW.	WSW.&SE.	8·6	0·0	1·3	358	+ 29	0·25	11·0
TUES.	11	Full	29·216	44·6	36·1	8·5	40·1	36·9	56·6	31·9	44·5	44·4	3·2	7·7	0·0	− 0·7	88	ESE. ENE. & N.	N. & SE.	5·4	0·0	0·6	221	−105	0·63	3·8
WED.	12	In Equator	29·586	53·7	36·5	17·2	44·9	38·4	98·2	32·1	44·1	44·0	6·5	12·8	0·2	+ 4·1	78	SE & SW.	SSW.	2·6	0·0	0·3	202	−122	0·00	2·0
THURS.	13	..	29·917	56·6	42·3	14·3	49·4	43·0	96·1	38·6	44·6	44·4	6·4	11·6	1·0	+ 8·5	78	SSW.	SW.&S SW.	9·2	0·1	1·3	408	+ 86	0·00	7·5
FRI.	14	..	29·950	60·5	46·1	14·4	52·2	43·3	102·2	39·3	45·6	45·5	8·9	17·7	1·5	+11·2	72	SSW. & S.	SSW.&SSE.	3·9	0·0	0·9	334	+ 15	0·00	4·5
SAT.	15	..	29·913	68·0	46·6	21·4	56·5	47·0	117·5	40·0	46·3	46·1	9·5	18·0	1·0	+15·4	71	S. & SSE.	SSE.	3·8	0·0	0·3	259	− 58	0·00	4·0
MEANS		..	29·585	55·1	40·5	14·6	46·9	40·2	94·7	35·5	44·7	44·5	6·7	14·2	0·6	+ 0·6	78	SW. & SE.		..	..	..	Sum 2033	Sum −235	Sum 1·06	5·0
No of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. MARCH.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	9	m P. till 2h. A.M.; v. N. till 6h. A.M.; m. P. afterwards.	3·7	11·4	Rain in morning; fine and partially cloudy afterwards.
MONDAY	10	w. P. and v. N. in morning; v. P. afterwards.	4·3	11·4	Overcast with rain in morning; fine and partially cloudy afterwards.
TUESDAY	11	v. N. till 10h. A.M.; v. P. (generally) afterwards.	0·0	11·5	Overcast. Rain fell heavily in morning.
WEDNESDAY	12	m. P. throughout	2·8	11·6	A fine day. Partially cloudy till evening; generally cloudless afterwards.
THURSDAY	13	w. P. in morning; m. P. afterwards.	1·4	11·6	Generally cloudy; fine.
FRIDAY	14	m. P. generally	2·1	11·7	Overcast in morning; partially cloudy till evening; cloudless (with exceptions) at night.
SATURDAY	15	w. P. in morning; m. P. afterwards.	7·4	11·8	A very fine and warm day. Light clouds to small amount prevailed till evening; cloudless afterwards.
			Sum 21·7	Sum 81·0	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean leve of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·44 in. at the beginning of the week to 29·07 in. by 9h. A.M. on the 10th; increased to 29·25 in. by 9h. P.M. on the same day; decreased to 29·07 in. by 9h. A.M. on the 11th; increased to 29·97 in. by 9h. A.M. on the 14th; decreased to 29·88 in by 3h. P.M. on the 15th; and was 29·91 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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24th March, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Plymouth	15·2	Brighton	20·8	Nottingham	23·9
Hull	17·3	Norwich	20·8	Wolverhampton	24·0
Birkenhead	18·9	Sheffield	21·0	Halifax	25·9
Bradford	19·2	Cardiff	21·2	Portsmouth	26·7
Leicester	19·6	Huddersfield	21·8	Liverpool	27·0
Bristol	19·9	Birmingham	21·9	Manchester	27·9
Sunderland	19·9	Derby	22·0	Leeds	28·2
Bolton	20·1	Blackburn	23·1	Oldham	30·6
Salford	20·4	Newcastle-on-Tyne	23·8	Preston	31·5
London	20·6				

The highest annual death-rates from measles, measured by last week's mortality, were 7·1 in Portsmouth, 4·3 in Oldham, 4·0 in Norwich, and 3·8 in Nottingham; from whooping-cough, 2·4 in Bolton, and 1·3 in London; and from scarlet fever, 2·6 in Leeds, 2·0 in Manchester, and 1·6 in Preston. The 28 deaths from diphtheria in the twenty-eight towns included 13 in London, 3 in Leeds, 3 in Hull, 2 in Brighton, 2 in Portsmouth, and 2 in Birmingham. Small-pox caused 4 deaths in Birmingham, 3 in London, 3 in Liverpool, and 3 in Sunderland.

London.

In London 2665 births and 1588 deaths were registered. Allowing for increase of population, the births were 127, and the deaths 279, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·3, 21·3, and 21·6 per 1000 in the three preceding weeks, declined again to 20·6 last week. During the first twelve weeks of the current quarter the death-rate averaged 20·4 per 1000, against 25·9 and 21·6 in the corresponding periods of 1882 and 1883.

The 1588 deaths included 3 from small-pox, 49 from measles, 26 from scarlet fever, 13 from diphtheria, 101 from whooping-cough, 11 from enteric fever, one from an ill-defined form of continued fever, 20 from diarrhœa and dysentery, one from simple cholera, and not one from typhus; thus, 225 deaths were referred to these diseases, being 9 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 8, 1, and 11 in the three preceding weeks, declined again to 3 last week, and were 19 below the corrected average number in the corresponding week of the last ten years. All the 3 fatal cases were recorded in the Metropolitan Asylum Hospital at Homerton, to which institution 2 had been admitted from Hackney and one from Poplar. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had been 149 and 148 on the two preceding Saturdays, rose to 201 at the end of last week; 65 new cases were admitted to these hospitals during last week, against 31 and 21 in the two previous weeks. The large increase of admissions was due to an outbreak at Hackney. The Highgate Small-pox Hospital contained 7 patients on Saturday last, 3 new cases having been admitted during the week.

The deaths from *measles*, which had been 32, 46, and 61 in the three previous weeks, declined again to 49 last week, but exceeded the corrected weekly average by 8; they included 5 in Islington, 5 in Rotherhithe, 5 in Lambeth, and 4 in

Camberwell. The 26 deaths from *scarlet fever* were 4 below the corrected average; after distributing the hospital cases, 3 belonged to Bethnal Green, 3 to St. George's Southwark, 2 to Bermondsey, and 2 to Camberwell. The Metropolitan Asylum Hospitals contained 348 scarlet fever cases on Saturday last, 29 new cases having been admitted during the week, against 19, 23, and 27 in the three previous weeks. The 101 fatal cases of *whooping-cough* showed a decline of 16 from the number in the previous week, but exceeded the corrected weekly average by 10; 9 occurred in Islington, 6 in Hackney, 4 in Clerkenwell, 4 in Shoreditch, 8 in Bethnal Green, 5 in St. George's Southwark, 5 in Rotherhithe, and 9 in Camberwell. The 13 deaths referred to *diphtheria* were within one of the number in the previous week, and exceeded the corrected average by 2; 6 were recorded in the South group of registration districts, including 2 in Camberwell. The 20 deaths attributed to *diarrhœa* and *dysentery* exceeded the corrected average, and included 9 of infants under one year of age. The death of a child, aged 8 years, at 24, Seabright Street, Bethnal Green, was referred to "cholera, 12 hours."

The deaths referred to *enteric fever*, which had been 25 and 15 in the two previous weeks, further declined to 11 last week, and were 7 below the corrected weekly average; after distributing the hospital cases, 3 belonged to Islington, and 2 to Camberwell. The death of a child, aged 3 years, at 5, Samuel Street, Limehouse, was indefinitely referred to "Fever, 36 hours, vomiting, collapse." In the Metropolitan Asylum Hospitals, 63 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 7 cases of enteric fever, and not one of typhus, were admitted to these hospitals during the week.

The deaths referred to diseases of the respiratory organs, which had been 384 and 370 in the two preceding weeks, were 373 last week, and 146 below the corrected weekly average.

Different forms of violence caused 60 deaths; 55 were the result of negligence or accident, among which were 19 from fractures and contusions, 8 from burns and scalds, 6 from drowning, 1 of a medical dispenser from "inhaling chloroform to procure sleep," and 15 of infants under one year of age from suffocation. The causes of the 19 deaths from fractures and contusions were thus returned:—female, aged 5 years, run over by van; male 30, fell from van; male 33, fell from tram-car; male 65, crushed between train and platform on District Railway; male 27, crushed between train and platform on Chatham and Dover Railway; male 16, run over by trucks at docks; male 4, fell from barrow; male 66 and female 44, fell in room; female 77, fell from window; male 23, fell into hold of ship; male 66, fell into hold of barge; male 56, struck by iron stanchion on board ship; males 25 and 74, crushed by machinery; female 52 (intoxicated), male 6, fall; male 7, fell down stairs; female 81, fracture. An inquest was held in each of these 19 cases, except the last three, which were certified by registered medical practitioners. Four cases of suicide were registered.

Greater London.

In Greater London 3422 births and 1911 deaths were registered, equal to annual rates of 35·1 and 19·6 per 1000 of the population. In the Outer Ring 21 fatal cases of whooping-cough were registered, showing a further increase upon recent weekly numbers; 4 occurred in Tottenham sub-district, and 4 in West Ham district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·85 in.; the lowest reading was 29·74 in. on Thursday evening, and the highest 29·95 in. on Wednesday morning. The mean temperature of the *air* was 49°·6, and 8°·2 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean exceeded the average on each day of the week; the warmest day was Sunday the 16th instant, when the mean was 55°·4 and showed an excess of 14°·2. The lowest night temperature was 31°·9 on Saturday, and the highest day temperature in the shade 68°·8 on Sunday; the extreme range in the week was, therefore, 36°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 122°·5 on Monday. The difference between the mean *dew point* and *air* temperature averaged 8°·4. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 49°·3. The mean degree of *humidity* of the air was 73, complete saturation being represented by 100; the air was, therefore, dry. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 13·1 miles per hour, which was 0·1 above the average in the corresponding week of 16 years. *Rain* fell on two days of the week, to the aggregate amount of 0·04 of an inch. The duration of registered bright sunshine in the week was 34·4 hours (against 28·4 hours at Glynde Place, Lewes) the sun being above the horizon during 84·2 hours; the recorded duration of sunshine was, therefore, equal to 41 per cent. of its possible duration. The recorded amount of ozone was considerably below the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 22nd March, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 22nd March, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6005	3709	901	791	13	141	86	28	143	33	42	136	273	574	108	22·1	2·9	68·8	29·5	47·7	8·72	0·16	0·41	- 28 Towns.
London - - -	4,019,361	2665	1588	385	366	3	49	26	13	101	12	20	60	125	308	35	20·6	2·9	68·8	31·9	49·6	9·78	0·04	0·10	London.
Brighton - -	112,954	71	45	9	15	–	–	1	2	1	–	–	1	2	13	1	20·8	1·8	58·3	35·0	47·5	8·61	0·02	0·05	Brighton.
Portsmouth -	133,059	109	68	7	15	–	18	1	2	–	–	–	2	5	9	1	26·7	8·2	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	70	36	9	9	–	7	1	–	1	–	–	–	3	–	2	20·8	5·2	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	50	22	6	8	–	–	–	–	–	–	–	–	1	–	–	15·2	0·0	59·8	37·9	49·2	9·55	0·18	0·46	Plymouth.
Bristol - -	215,457	144	82	18	30	–	–	–	1	2	2	–	4	4	8	4	19·9	1·2	65·3	38·5	47·8	8·78	0·13	0·33	Bristol.
Wolverhampton	78,367	60	36	12	5	–	2	1	–	–	–	–	2	3	4	3	24·0	2·0	64·8	31·0	46·1	7·84	0·27	0·69	Wolverhampton.
Birmingham -	421,258	279	177	49	35	4	4	1	2	4	2	2	7	19	26	–	21·9	2·4	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	112	50	20	5	–	–	1	–	1	–	–	4	9	7	–	19·6	0·8	67·0	33·8	48·8	9·34	0·14	0·36	Leicester.
Nottingham -	205,298	180	94	19	15	–	15	–	–	2	1	2	4	8	15	1	23·9	5·1	67·8	29·5	48·5	9·17	0·14	0·36	Nottingham.
Derby - - -	87,608	50	37	10	4	–	2	–	–	–	–	–	4	10	4	1	22·0	1·2	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	70	33	8	6	–	1	–	–	–	1	–	–	1	2	–	18·9	1·1	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	375	297	67	60	3	6	5	–	13	5	2	17	19	51	19	27·0	3·1	65·3	36·6	47·4	8·55	0·20	0·51	Liverpool.
Bolton - - -	108,968	86	42	14	3	–	–	1	–	5	–	1	1	2	3	1	20·1	3·4	65·5	34·9	46·0	7·78	0·50	1·27	Bolton.
Manchester -	338,296	230	181	42	33	–	8	13	–	4	2	2	8	16	34	5	27·9	4·5	–	–	–	–	–	–	Manchester.
Salford - -	197,153	141	77	24	11	–	3	2	–	1	–	2	2	5	6	3	20·4	2·1	–	–	–	–	–	–	Salford.
Oldham - -	122,676	102	72	24	10	–	10	–	–	–	–	–	–	–	11	5	30·6	4·3	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	79	49	17	12	–	2	–	–	–	1	3	–	–	3	3	23·1	2·8	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	74	60	15	16	–	–	3	–	–	–	2	–	–	8	2	31·5	2·6	65·0	37·5	48·9	9·39	0·22	0·56	Preston.
Huddersfield -	86,004	48	36	5	9	–	1	–	–	1	–	–	–	–	6	2	21·8	1·2	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	40	38	7	10	–	–	–	–	–	–	–	2	4	4	3	25·9	0·0	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	122	77	20	21	–	1	–	–	–	1	1	1	2	8	3	19·2	0·7	66·0	35·8	47·9	8·83	0·11	0·28	Bradford.
Leeds - - -	327,324	241	177	41	31	–	10	16	3	–	1	1	5	14	12	2	28·2	4·9	68·0	34·0	48·9	9·39	0·08	0·20	Leeds.
Sheffield - -	300,563	198	121	23	15	–	1	7	–	5	2	2	4	7	15	7	21·0	3·0	67·0	34·0	47·2	8·44	0·24	0·61	Sheffield.
Hull - - -	181,225	135	60	12	18	–	–	2	3	–	1	–	2	2	5	2	17·3	1·7	66·0	30·0	45·7	7·61	0·09	0·23	Hull.
Sunderland -	123,204	109	47	10	6	3	–	–	–	–	1	1	3	4	5	–	19·9	2·1	65·0	33·0	46·7	8·17	0·04	0·10	Sunderland.
Newcastle - -	151,325	85	69	16	19	–	1	3	1	1	1	–	3	6	4	3	23·8	2·4	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	80	38	12	4	–	–	2	1	1	–	1	–	2	3	–	21·2	2·8	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	160	88	20	16	–	2	1	2	5	2	1	4	?	19	20	18·6	2·7	66·6	32·0	46·9	8·28	0·43	1·09	Edinburgh.
Glasgow - -	517,941	403	256	46	39	2	5	8	5	16	6	5	7	?	44	29	25·8	4·7	–	–	–	–	–	–	Glasgow.
Dublin - - -	351,014	201	185	33	35	–	–	6	1	3	8	2	3	5	68	26	27·5	3·0	61·8	33·6	47·6	8·67	0·13	0·33	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWELFTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2454	2364	2601	2532	2721	2684	2584	2640	2559	2466	2792·1	2665
Males . .	1226	1244	1309	1303	1401	1366	1342	1313	1284	1250	1421·7	1342
Females .	1228	1120	1292	1229	1320	1318	1242	1327	1275	1216	1370·4	1323
TOTAL **Deaths**	1530	1680	1615	1802	1676	2085	1505	1516	1827	1887	1867·2	1588
Males . .	741	834	824	945	838	1033	766	818	884	941	940·4	799
Females .	789	846	791	857	838	1052	739	698	943	946	926·8	789

* The numbers in this column are the average weekly numbers in the twelfth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.
TOTAL **Births** - -	1847	2926	2681	2718	2410	2587	2714	2649	2538	2751	2754	2761	2665
TOTAL **Deaths** - -	1503	1663	1493	1578	1531	1595	1499	1528	1552	1483	1639	1660	1588
0—20 - -	709	750	697	750	756	793	711	739	761	716	809	817	795
20—40 - -	207	216	203	213	199	196	189	177	199	193	219	216	188
40—60 - -	261	302	258	249	240	263	274	294	264	261	254	260	239
60—80 - -	260	327	284	298	277	279	273	258	274	273	290	288	296
at 80 years & upwds.	66	68	51	68	59	64	52	60	54	40	67	79	70
Deaths of children: Under 1 year -	316	364	329	381	340	391	349	354	374	348	375	377	385
Deaths of children: 1—5 - -	296	275	284	273	320	299	279	282	292	278	333	327	318
Deaths of children: 5—20 - -	97	111	84	96	96	103	83	103	95	90	101	113	92
Deaths from Small-pox -	2	6	2	5	2	1	4	2	4	8	1	11	3
" " Measles - -	54	48	47	42	42	30	19	35	42	32	46	61	49
" " Scarlet Fever -	48	33	38	34	32	33	34	22	37	22	27	27	26
" " Diphtheria -	22	16	15	16	16	23	19	26	14	12	12	14	13
" " Whooping-cough	46	68	63	69	80	85	78	83	82	74	92	117	101
" " Typhus - -	–	–	–	–	–	–	–	–	–	1	–	1	–
" " Enteric fever -	21	12	17	24	20	14	21	21	12	13	25	15	11
" " Simple Contd fever	–	2	3	2	2	2	1	1	–	2	1	2	1
" " Diarrhœa and Dysentery -	10	8	4	10	9	7	10	17	17	15	11	12	20
" " Simple Cholera -	–	–	–	2	–	1	–	1	–	–	–	1	1
Deaths from the above-mentioned Diseases -	203	193	189	204	203	196	186	208	208	179	215	261	225
" " Dis. of Respiratory System	355	387	379	395	360	367	347	334	345	334	384	370	373
" " Phthisis - -	167	164	154	174	130	167	154	147	171	149	177	182	161
" " Dis. of Circulatory System	104	108	104	92	126	96	125	103	111	113	119	129	103
Violent Deaths - - -	47	90	74	47	50	82	39	69	50	62	52	47	60
Inquest Cases - - -	98	159	140	87	108	133	93	118	108	116	105	102	125
Deaths in Public Institutions	297	311	284	327	309	317	292	339	310	291	321	338	308
TEMPERATURE OF THE AIR:													
Mean - - -	40°·0	41°·3	44°·3	42°·7	44°·9	43°·7	42°·2	42°·7	43°·4	38°·2	41°·2	46°·9	49°·6
Mean of Highest readings -	43·2	43·6	48·3	46·1	49·4	48·5	46·9	48·9	49·3	45·0	49·6	55·1	60·1
Mean of Lowest readings -	35·8	37·8	40·0	38·3	40·2	38·6	37·4	37·7	38·3	31·8	33·4	40·5	40·0
Humidity of the Air -	96	94	85	90	88	88	88	84	86	80	83	78	78
Rain-fall in inches - -	0·09	0·29	0·19	0·00	0·91	0·77	0·08	0·38	0·64	0·03	0·23	1·06	0·04
Registered Sunshine (in hours)	0·0	0·0	3·0	0·0	5·4	9·4	0·9	17·2	19·8	11·6	13·9	21·7	34·4

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Twelfth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 12th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 22nd March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	* 1867·2	1588	385	318	92	188	239	296	70
Small-pox‡ – Vaccinated	22·4	2	–	–	–	2	–	–	–
Small-pox‡ – Unvaccinated		1	–	–	1	–	–	–	–
Small-pox‡ – No Statement		–	–	–	–	–	–	–	–
Measles	40·9	49	9	34	6	–	–	–	–
Scarlet Fever	29·9	26	2	19	5	–	–	–	–
Typhus	2·5	–	–	–	–	–	–	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·2	–	–	–	–	–	–	–	–
Whooping-cough	21·4	101	40	58	3	–	–	–	–
Diphtheria	10·6	13	1	7	4	1	–	–	–
Simple Continued and Ill-defined Fever	3·1	1	–	1	–	–	–	–	–
Enteric Fever	17·9	11	–	1	4	3	2	1	–
Simple Cholera	0·2	1	–	–	1	–	–	–	–
Diarrhœa, Dysentery	15·0	20	9	2	2	2	1	3	1
Remittent Fever †	0·0	–	–	–	–	–	–	–	–
Hydrophobia	0·0	–	–	–	–	–	–	–	–
Glanders	0·0	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·5	–	–	–	–	–	–	–	–
Venereal Affections	9·7	14	11	1	–	1	–	1	–
Erysipelas	6·9	10	2	1	1	–	1	4	1
Pyæmia and Septicæmia †	3·0	2	–	–	–	2	–	–	–
Puerperal Fever	4·7	8	–	–	1	7	–	–	–
Other Zymotic Diseases †	1·5	4	1	1	1	1	–	–	–
Thrush	2·1	–	–	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·8	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	5·5	1	–	–	–	1	–	–	–
Alcoholism	4·6	4	–	–	–	3	1	–	–
Rheumatic Fever and Rheumatism of Heart	8·0	9	–	–	2	4	3	–	–
Rheumatism	0·8	3	–	–	–	–	–	3	–
Gout	3·5	2	–	–	–	–	–	2	–
Rickets †	5·5	6	1	5	–	–	–	–	–
Cancer	46·0	47	–	–	–	4	19	24	–
Tabes Mesenterica	23·7	27	17	7	3	–	–	–	–
Tubercular Meningitis	37·1	23	6	13	4	–	–	–	–
Phthisis	198·2	161	2	7	9	76	58	8	1
Scrofula, Tuberculosis	15·5	24	6	11	4	2	1	–	–
Other Constitutional Diseases †	9·5	5	–	–	2	2	1	–	–
Premature Birth	31·8	34	34	–	–	–	–	–	–
Atelectasis †	3·5	2	2	–	–	–	–	–	–
Congenital Malformations	8·1	10	9	–	1	–	–	–	–
Old Age	62·4	62	–	–	–	–	–	33	29

Causes of Death.	Corrected Averages for the 12th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 22nd March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 50·8	27	–	1	–	1	13	9	3
Epilepsy	8·2	6	1	–	–	1	3	1	–
Convulsions	58·7	49	44	5	–	–	–	–	–
Other Diseases of Brain and Nervous System	95·7	80	14	21	3	4	11	19	8
Diseases of Organs of Special Sense †	3·0	2	–	1	1	–	–	–	–
Diseases of Circulatory System	112·6	103	1	1	7	15	34	41	4
Croup	15·7	8	–	8	–	–	–	–	–
Bronchitis	323·9	225	69	44	2	5	25	69	11
Pneumonia	120·9	96	22	32	3	10	15	11	3
Pleurisy	5·5	5	–	–	1	1	3	–	–
Other Diseases of Respiratory System	52·9	39	7	8	1	2	7	13	1
Dentition †	21·0	16	10	6	–	–	–	–	–
Quinsy, Sore Throat †	1·0	3	1	–	2	–	–	–	–
Enteritis	6·9	9	2	1	2	1	–	2	1
Peritonitis	6·3	8	–	–	3	2	2	1	–
Diseases of Liver	34·0	25	3	2	1	6	7	6	–
Other Diseases of Digestive System	26·5	37	6	6	1	3	6	13	2
Diseases of Lymphatic System & of Ductless Glands †	0·5	2	–	–	–	1	1	–	–
Diseases of Urinary System	36·0	34	–	2	–	6	12	13	1
Diseases of Generative System	5·3	5	–	–	1	1	3	–	–
Accidents of Childbirth	6·5	4	–	–	–	4	–	–	–
Diseases of Locomotive System †	8·5	6	–	–	2	2	2	–	–
Diseases of Integumentary System	7·7	7	2	1	–	–	–	2	2
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	17·8	19	–	1	4	5	3	5	1
Gunshot Wound	0·2	1	–	–	1	–	–	–	–
Cut, Stab	0·3	–	–	–	–	–	–	–	–
Burn and Scald	5·8	8	–	3	1	2	–	1	1
Poison	1·2	–	–	–	–	–	–	–	–
Drowning	4·7	6	–	–	1	3	–	2	–
Suffocation	13·2	17	15	–	–	1	–	1	–
Otherwise	2·2	4	–	–	1	–	2	1	–
(Homicide.)									
Murder & Manslaughter	2·1	1	–	–	–	–	–	1	–
(Suicide.)									
Gunshot Wound	0·4	–	–	–	–	–	–	–	–
Cut, Stab	1·9	–	–	–	–	–	–	–	–
Poison	1·9	1	–	–	–	–	–	1	–
Drowning	1·2	1	–	–	–	–	1	–	–
Hanging	2·0	–	–	–	–	–	–	–	–
Otherwise	0·5	2	–	–	–	–	1	1	–
(Execution.)									
Hanging	0·1	–	–	–	–	–		–	–
Other Causes †	63·5	49	36	7	–	1	1	4	–

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet during the Week ending

Registration Sub-districts.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2665	1588	385	366	3	49	26	13	101	-	11	1	20	60	125	368	35
West Districts	669,633	427	280	58	99	-	11	2	1	13	-	1	-	3	7	15	80	4
North Districts	905,947	558	326	80	84	3	7	4	3	23	-	4	-	3	5	22	69	1
Central Districts	282,238	180	122	27	14	-	3	2	2	8	-	1	-	3	6	14	33	-
East Districts	692,738	577	305	75	63	-	1	4	1	20	-	1	1	3	17	33	65	5
South Districts	1,265,927	923	555	145	106	-	27	14	6	37	-	4	-	8	25	41	61	25
West Districts.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	46	27	4	8	-	1	1	-	3	-	-	-	1	1	3	3	-
St. John Paddington *H* - - G.J.	37330	17	16	1	11	-	-	-	-	-	-	-	-	-	2	2	5	-
Kensington Town *WW* - - W.M.	120141	60	48	12	15	-	-	-	-	2	-	1	-	1	-	3	15	-
Brompton *H* - - - W.M. & C.	43010	21	19	3	5	-	-	-	-	1	-	-	-	-	-	1	3	-
St. Peter Hammersmith - - W.M.	7899	2	2	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	45	17	8	5	-	-	-	-	2	-	-	-	1	1	2	-	-
Fulham *WwH* - - - W.M. & C.	42900	47	16	4	4	-	2	-	-	-	-	-	-	-	-	-	5	-
Chelsea South *HHH* - - - C.	30396	26	10	4	1	-	1	-	-	-	-	-	-	-	-	-	1	1
Chelsea North-west *WHHHH* - C.	24925	30	25	2	15	-	2	-	-	-	-	-	-	-	-	-	16	-
Chelsea North-east - - - C.	32807	30	13	6	3	-	-	-	-	2	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	2	6	-	4	-	-	-	-	-	-	-	-	-	-	-	-	1
May Fair *WW* - - - - G.J.	13491	5	13	-	8	-	-	1	-	-	-	-	-	-	-	-	9	-
Belgrave *HH'* - - - - C.	59220	29	22	5	8	-	1	-	-	-	-	-	-	-	3	2	11	1
St. John Westminster *HH* - - C.	35496	29	16	2	4	-	3	-	-	-	-	-	-	-	-	-	2	-
St. Margaret Westminster *H* - C.	24679	9	9	-	1	-	1	-	1	-	-	-	-	-	-	-	7	-
Golden Square *WH* - - - G.J.	11608	6	6	1	3	-	-	-	-	-	-	-	-	-	-	-	3	-
Berwick-street *H* - N.R. & G.J.	18333	9	4	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	14	11	3	2	-	-	-	-	1	-	-	-	-	-	2	-	1
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	16	2	8	-	-	-	-	1	-	-	-	1	1	2	6	-
Cavendish Square *HHH* - - W.M.	14891	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Rectory Marylebone *WH* G.J. & W.M.	24809	14	5	1	1	-	-	1	-	-	-	-	-	-	-	-	1	-
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	23	8	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	16	10	3	2	-	-	-	-	1	-	-	-	-	1	2	-	-
St. John Marylebone *H* - - W.M.	33633	13	8	1	4	-	-	-	-	1	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	21	16	6	3	-	-	-	-	2	-	2	-	2	-	2	6	-
Regent's Park Pancras *H* - - W.M.	39115	20	9	3	2	-	-	1	-	1	-	-	-	-	-	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	11	14	2	2	-	-	-	1	-	-	1	-	-	2	2	11	-
Gray's Inn Lane *HHH* - - N.R.	30247	12	10	2	3	-	-	-	-	-	-	-	-	-	-	-	5	-
Somers Town *H* - - - - N.R.	34369	29	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camden Town *WH* - - - N.R.	17311	13	13	4	3	-	1	-	-	1	-	-	-	-	-	1	7	-
Kentish Town *W* - - - N.R.	87487	61	35	12	6	-	1	-	-	1	-	-	-	-	-	2	7	1
Upper Holloway* *WWwwH* - N.R.	67946	48	38	7	9	-	2	-	1	4	-	-	-	-	-	-	13	-
Islington South-west* *H* - - N.R.	100976	81	32	7	8	-	2	-	-	2	-	-	-	-	1	2	-	-
Islington South-east* - - - N.R.	61895	39	13	4	2	-	-	1	-	1	-	-	-	-	-	2	-	-
Highbury* *H* - - - - N.R.	52048	28	15	1	5	-	1	-	-	2	-	-	-	-	-	3	-	-
Stoke Newington *H* - - - N.R.	22781	13	9	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Stamford Hill - - - - E.L.	9277	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	19	13	5	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	45	34	2	15	3	-	1	-	-	-	1	-	-	-	-	12	-
South Hackney - - - - E.L.	39883	28	13	5	1	-	-	-	1	5	-	-	-	-	-	1	-	-
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	8	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	12	12	1	3	-	-	1	-	1	-	-	-	-	-	2	4	-
St. Giles North - - - - N.R.	13837	8	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	12	8	1	-	-	-	-	1	-	-	-	-	-	-	2	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	6	2	1	-	-	-	-	-	-	-	1	-	-	-	1	1	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	19	-	3	-	1	-	-	-	-	-	-	1	-	-	10	-
St. Andrew Eastern *W* - - N.R.	10706	2	5	4	-	-	-	-	-	1	-	-	-	1	1	2	-	-
Saffron Hill *H* - - - - N.R.	6533	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	16	6	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	11	7	3	1	-	-	-	-	1	-	-	-	-	-	1	-	-
Pentonville - - - - N.R.	14773	16	6	3	-	-	2	-	-	1	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	10	9	2	-	-	-	1	-	2	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	10	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	22	3	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-
Whitecross-street - - - N.R.	9217	2	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	9	6	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Cripplegate - - - - - N.R.	7193	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	3	13	-	-	-	-	-	1	-	-	-	-	-	3	3	13	-
St. Bride *W* - - - - - N.R.	8396	7	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	1	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT turday, 22nd March, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
. Leonard Shoreditch *HL*† - N.R.	14967	15	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
oxton New Town *w* - - - N.R.	29937	22	14	2	5	-	-	-	-	1	-	-	-	-	2	1	7	-
oxton Old Town - - - N.R.	28036	20	15	6	3	-	-	-	-	2	-	-	-	-	1	1	-	1
aggerston *WH* - - N.R. & E.L.	46275	37	23	4	7	-	-	-	-	1	-	-	-	-	-	-	10	1
ackney-road *H* - - - - E.L.	29738	32	16	6	1	-	-	-	-	4	-	-	-	-	1	3	-	-
reen, Bethnal Green *WHL*† - E.L.	47932	47	21	3	2	-	-	1	-	-	-	-	-	-	2	3	8	-
nurch, Bethnal Green - - E.L.	29981	26	12	1	2	-	-	1	-	4	-	-	-	-	-	-	-	-
own, Bethnal Green - - - E.L.	19310	15	3	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
italfields *H* - - E.L. & N.R.	22585	13	10	5	1	-	-	-	-	1	-	-	-	2	-	-	-	-
ile End New Town *W* - - E.L.	15473	18	5	1	1	-	-	-	-	-	-	-	-	-	-	1	2	-
hitechapel Church * *H* E.L. & N.R.	17490	11	20	3	6	-	-	-	-	-	-	-	-	-	3	3	12	-
oodman's Fields - - - N.R. & E.L.	9713	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ldgate - - - - N.R. & E.L.	6102	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
t. Mary St. George East - - E.L.	18125	11	4	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
. Paul St. George East - - E.L.	20622	17	8	2	1	-	-	-	-	2	-	-	-	-	-	1	-	-
t. John St. George East *W* - E.L.	8410	10	11	3	5	-	-	-	-	-	-	-	-	-	-	-	8	-
adwell *H* - - - E.L. & N.R.	10395	7	8	3	-	-	-	-	-	-	-	-	-	-	-	-	5	-
atcliff - - - - - - E.L.	16107	14	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1
imehouse - - - - - - E.L.	32041	28	13	1	1	-	-	1	-	2	-	-	1	1	1	1	-	-
ile End Old Town West - - E.L.	37960	31	13	1	-	-	-	1	1	-	-	1	-	-	1	1	-	1
ile End Old Town East *WwwH* - E.L.	67653	56	24	5	4	-	1	-	-	-	-	-	-	-	-	4	2	-
ow - - - - - - - E.L.	37074	31	11	3	3	-	-	-	-	-	-	-	-	-	-	1	-	-
romley *wwwH* - - - - E.L.	64359	57	31	10	7	-	-	-	-	1	-	-	-	-	4	7	10	1
oplar *WW* - - - - - E.L.	55077	38	30	11	7	-	-	-	-	2	-	-	-	-	-	4	1	-
SOUTH DISTRICTS.																		
hristchurch Southwark *WH* L. & S.	13663	12	10	2	4	-	-	-	1	-	-	-	-	2	1	1	2	-
t. Saviour Southwark *H* - - S.	14999	10	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ent-road - - - S. & L.	21381	8	13	5	2	-	-	-	-	2	-	-	-	-	-	1	-	-
orough-road *WH* - - S. & L.	15953	15	10	2	2	-	1	-	-	1	-	-	-	-	1	1	2	-
ondon-road *HL* - - L. & S.	21318	23	18	8	3	-	1	3	-	2	-	-	-	-	1	2	1	-
rinity Newington - - S. & L.	26672	22	10	2	2	-	-	1	-	1	-	-	-	-	-	-	-	1
t. Peter Walworth *W* - S. & L.	59555	42	33	8	4	-	1	1	-	1	-	-	-	-	1	3	3	2
t. Mary Newington - - L. & S.	21623	27	14	5	-	-	2	-	1	1	-	-	-	-	-	-	-	-
t. Olave *WH* - - - - S.	11956	6	10	2	1	-	-	-	-	1	-	1	-	-	-	1	4	1
eather Market - - - S. & L.	16300	9	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
t. Mary Magdalen *W* - - S.	15669	13	6	3	2	-	-	-	-	-	-	-	-	-	-	-	2	-
t. James Bermondsey - - S.	54683	43	18	7	-	-	2	2	-	2	-	-	-	1	-	1	-	-
otherhithe *W* - - - S. & K.	36024	25	19	6	1	-	5	-	-	5	-	-	-	-	-	1	-	-
Vaterloo-road 1st *H* - - L. & S.	15195	9	5	2	-	-	-	-	-	-	-	-	-	-	1	1	-	2
Vaterloo-road 2nd *H* - - L. & S.	16351	15	11	6	1	-	-	-	-	-	-	-	-	-	3	7	1	-
ambeth Church 1st *H* - L. & S.	19876	17	9	4	-	-	-	-	-	1	-	-	-	-	-	-	2	-
ambeth Church 2nd *WW* - L. & S.	39859	32	24	4	12	-	1	-	-	-	-	-	-	-	1	1	11	2
ennington 1st - - - S. & L.	45232	27	20	9	3	-	1	-	-	2	-	-	-	-	-	-	-	-
ennington 2nd - - - S. & L.	35332	15	17	4	3	-	1	-	-	-	-	-	-	1	-	-	-	-
rixton *ww* - - - L. & S.	62837	43	18	4	4	-	2	1	-	-	-	-	-	-	2	2	2	-
orwood *W* - - - - L.	19017	15	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1
lapham *H* - - - - - S.	36380	14	9	2	2	-	1	1	-	-	-	-	-	-	-	-	-	1
East Battersea - - - S.	54675	45	18	7	3	-	1	1	-	-	-	-	-	-	2	3	-	1
West Battersea *Ww* - - S.	55587	43	23	9	3	-	1	-	-	1	-	1	-	1	2	3	3	1
andsworth *HL* - - - S.	28004	29	9	1	2	-	-	-	-	-	-	-	-	1	1	2	1	1
utney - - - - - - S.	13235	6	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
treatham - - - - - L.	25553	27	8	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-
ulwich - - - - L. & S.	5590	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
amberwell *WL*†*Lt* - - S. & L.	59104	46	25	3	8	-	1	1	2	-	-	1	-	-	2	-	6	-
eckham *W* - - - S., L., & K.	71089	46	29	8	5	-	-	-	-	7	-	-	-	-	-	-	1	3
t. George Camberwell - - L. & S.	50810	32	23	2	1	-	3	1	-	2	-	-	-	-	-	-	-	-
t. Paul Deptford *w* - - - K.	76752	64	47	13	7	-	1	-	1	3	-	1	-	1	1	2	1	3
t. Nicholas Deptford - - - K.	7901	11	7	2	1	-	-	-	-	1	-	-	-	-	-	1	-	4
reenwich West *w* - - - K.	21972	14	9	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-
reenwich East *WHH* - - K.	24608	18	20	-	6	-	-	1	-	-	-	-	-	1	3	3	14	-
ltham *H* - - - - - K.	5827	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ee - - - - - - K.	21559	12	7	2	2	-	-	-	-	1	-	-	-	-	1	1	-	-
ewisham *WH* - - - - K.	19865	16	8	2	4	-	-	1	-	-	-	-	-	-	1	1	1	1
ydenham *H* - - - - L.	26076	15	9	1	4	-	1	-	-	2	-	-	-	-	1	-	1	-
harlton *H* - - - - - K.	10930	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oolwich Dockyard - - - K.	17617	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
oolwich Arsenal *HHH* - - K.	19048	12	10	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1
lumstead, West *H* - - - K.	14009	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
lumstead, East *W* - - - K.	19241	23	5	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during t Week ending Saturday, 22nd March, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Theoretical Change
LONDON—OUTER RING		370,282	950,178	757	323	87	84	–	3	3	5	21	3	2	13	17	32	
30 : 1	Carshalton *wL* - -	12223	21118	7	10	1	3	-	-	-	-	2	-	-	-	-	6	
2	Epsom (*part of*) * *WH*	9971	10710	6	4	1	1	-	-	-	-	-	-	-	1	1	-	
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon *WwH* - -	20851	101241	80	40	9	13	-	-	1	-	2	-	1	2	3	4	
	Mitcham *w* - -	11697	17932	12	2	1	1	-	-	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon *HHH* -	3220	15950	20	4	-	-	-	-	-	-	-	-	-	-	-	1	
2	Kingston *WHH* - -	8549	36354	20	6	1	2	-	-	-	-	-	-	-	-	-	1	
3	Esher (*part of*) * -	6601	9221	13	1	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton *H* - -	4573	13539	7	1	1	-	-	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond *WH* - -	2272	21302	19	9	3	5	-	-	-	-	1	-	-	1	-	-	
2	Mortlake - - -	2941	12331	6	5	-	1	-	-	-	-	-	-	-	-	-	-	
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	27	9	2	2	-	-	-	-	-	-	-	1	1	-	
2	Chislehurst (*pt. of*) * *W*	13665	15065	10	3	-	1	-	-	-	-	-	-	-	-	-	-	
42 : 1	Bexley *H* - - -	13437	24134	17	5	1	3	-	-	-	-	-	-	-	1	1	-	
124 : 1	Sunbury *w* - -	11055	11685	6	4	1	2	-	-	-	-	-	-	-	1	1	-	
2	Staines *W* - -	13277	12089	8	2	1	-	-	-	-	-	-	-	-	-	-	-	
125 : 1	Hillingdon *WH* - -	6029	10802	11	5	2	2	-	-	-	-	1	-	-	-	-	2	
2	Uxbridge - -	6178	5225	1	2	-	2	-	-	-	-	-	-	-	-	-	-	
3	Hayes *wHL* - -	14587	11523	2	3	1	-	-	-	-	-	1	-	-	-	-	2	
126 : 1	Isleworth *W* - -	7008	22727	15	7	1	2	-	-	1	-	-	-	-	1	2	2	
2	Twickenham *H* - -	2477	12479	5	1	-	1	-	-	-	-	-	-		-	-	-	
3	Brentford *HL* - -	4345	27649	16	8	2	1	-	1	-	-	-	-	-	-	-	-	
4	Chiswick - - -	1340	15975	13	3	-	-	-	-	-	-	1	-	-	-	-	-	
5	Acton *wH* - - -	6083	22876	24	10	4	3	-	-	-	-	2	-	-	-	-	-	
127 : 1	Harrow *H* - - -	13809	12796	10	4	1	2	-	-	-	-	-	-	-	-	-	-	
2	Edgware *H* - -	6994	3749	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	27453	22	12	5	2	-	-	-	-	-	-	-	-	-	-	
4	Hendon *W* - -	8382	10484	14	4	1	-	-	-	-	-	2	-	-	-	-	-	
128 : 1	South Mimms - -	15599	6391	5	4	1	-	-	-	-	-	-	-	-	1	1	-	
2	Barnet *W* - - -	5483	10092	9	1	-	-	-	-	-	1	-	-	-	-	-	-	
3	Finchley *HL* - -	4688	17615	8	3	1	2	-	-	-	-	-	-	-	-	-	-	
129 : 1	Hornsey *H* - - -	3039	37078	24	10	3	1	-	-	-	-	-	-	-	-	-	-	
2	Tottenham *HH* - -	4642	46456	56	28	12	5	-	-	-	1	4	-	1	-	-	-	
3	Edmonton *Www* -	7483	23463	21	18	1	8	-	-	-	-	-	-	-	-	-	10	
4	Enfield *WH* - -	12653	19104	13	4	1	3	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - -	11017	5368	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8480	7735	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey - - -	9331	6621	6	3	2	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford - - -	882	38606	36	16	5	3	-	1	1	-	-	1	-	-	2	-	
2	West Ham *wwwwH* -	7351	101053	83	40	15	5	-	1	-	1	2	1	-	3	3	-	
3	Leyton *WwL* - -	4372	32430	30	11	-	6	-	-	-	-	-	-	-	1	1	4	
4	Walthamstow *wH* -	6520	28869	31	11	2	1	-	-	-	1	2	1	-	-	1	-	
187 : 1	Chigwell (*part of*) * *H*	11761	9669	12	4	2	1	-	-	-	-	1	-	-	-	-	-	
189 : 1	Romford (*part of*) * -	6730	3411	-	1	-	-	-	-	-	1	-	-	-	-	-	-	
2	Ilford - - - -	8493	7645	11	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - -	4127	9203	8	2	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: – 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189: 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 22nd March, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
EATER LONDON	448,334	5,093,995	19·6	2·7	1911	472	450	3	52	29	18	122	15	22	73	340
INNER LONDON -	78,052	4,019,361	20·6	2·9	1588	385	366	3	49	26	13	101	12	20	60	308
OUTER RING -	370,282	1,074,634	15·7	1·8	323	87	84	–	3	3	5	21	3	2	13	32

OTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 00·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 70,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 52 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a e more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,463,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	January 26	–	209	26·0	Small-pox 8; fevers 77; cholera 10.
BOMBAY - -	773,196	February 19	–	380	24·5	Fevers 115; cholera 7.
MADRAS - -	397,552	January 5	–	–	–	—
PARIS - - -	2,239,928	March 13	1382	1193	27·7	Diph. & croup 69; typhus and typd. 38; measles 35.
GENEVA - -	70,765	„ 15	35	50	36·8	Typhus and typhoid 10.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 15	262	209	25·7	Sm.-pox 6; diphtheria 3.
AMSTERDAM -	361,314	„ 8	261	220	31·7	Croup 12; diphtheria 10; measles 8.
ROTTERDAM -	166,001	„ 8	151	89	27·9	Scarlet fever 4; diphtheria 3.
THE HAGUE -	131,417	„ 8	103	60	23·7	—
COPENHAGEN -	267,000	„ 11	210	114	22·3	Whooping-cough 3.
STOCKHOLM -	181,738	„ 8	115	84	24·0	Diphtheria and croup 3.
CHRISTIANIA -	122,000	„ 15	76	52	21·8	Scarlet fever 2.
ST. PETERSBURG	928,016	„ 8	–	760	42·7	Typ. & typd. 24; meas. 38; diph. 18; scar. fev. 20.
BERLIN - -	1,226,092	„ 1	763	546	23·2	Diph. 55; scarlet fev. 8; whooping-cough 15.
HAMBURG (State)	467,258	„ 8	316	259	28·9	Diphtheria and croup 10; whooping-cough 6.
DRESDEN - -	236,000	„ 8	146	135	29·7	Diphtheria 15; whooping-cough 6.
BRESLAU - -	290,000	„ 15	200	170	30·7	Measles 7; diphtheria 3.
MUNICH - -	240,000	„ 15	158	134	29·0	Diphtheria and croup 7; measles 5.
VIENNA - -	759,849	„ 15	–	–	–	—
PRAGUE - -	272,333	„ 15	–	199	38·1	Small-pox 43.
BUDA-PESTH -	416,474	„ 1	272	273	34·1	Diphtheria 3; croup 4.
TRIESTE - -	146,357	„ 8	–	95	33·3	—
ROME - -	314,026	January 19	–	–	–	—
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	February 23	148	177	36·4	Small-pox 3; measles 22.
VENICE - -	144,326	March 8	70	92	33·3	—
LISBON - -	203,681	February 23	121	130	33·3	Typhoid fever 3.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	February 23	–	592	23·2	Diphtheria 20; scarlet fever 12; measles 6.
BROOKLYN -	624,118	„ 23	–	238	19·3	Diphtheria 8; scarlet fever 4.
PHILADELPHIA	927,995	March 1	–	360	20·2	Diph. 18; scar. fev. 9; typhoid fever 6.
BALTIMORE -	408,520	„ 1	–	139	17·8	Diphtheria 6; measles 7.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd MARCH, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MARCH.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	16	..	29·871	68·8	41·6	27·2	55·4	42·9	116·4	34·0	47·2	47·0	12·5	20·0	0·0	+14·2	63	E. SE. & S.	S & SE.	2·0	0·0	0·1	164	−151	0·00	0·0
MON.	17	Apogee.	29·881	68·1	39·2	28·9	55·1	45·7	122·5	30·9	48·6	48·5	9·4	17·0	0·7	+13·8	71	SE. & S.	SSW. & SW.	2·3	0·0	0·1	178	−135	0·00	0·0
TUES.	18	..	29·885	64·7	47·3	17·4	54·8	46·8	115·4	41·8	49·6	49·5	8·0	16·0	0·0	+13·4	75	SW. & S.	SW. & WSW	3·9	0·0	0·5	310	− 2	0·00	2·0
WED.	19	Greatest Dec. S Last Qr.	29·873	59·3	42·4	16·9	49·7	44·5	111·8	37·0	50·1	50·0	5·2	13·1	0·0	+ 8·3	82	WSW. & SW.	SW. & SSW.	3·7	0·0	0·6	314	+ 3	0·00	3·0
THURS.	20	..	29·755	53·5	40·0	13·5	45·2	35·9	105·4	35·0	50·7	50·0	9·3	20·0	0·0	+ 3·7	70	WSW.	WSW.	10·2	0·2	2·7	555	+245	0·03	0·0
FRI.	21	..	29·825	52·4	37·5	14·9	44·5	36·0	100·0	32·0	49·9	49·8	8·5	15·0	1·0	+ 2·9	72	WSW. WNW. & NNW.	NW. & WNW.	7·3	0·0	1·9	439	+130	0·01	0·0
SAT.	22	..	29·881	53·9	31·9	22·0	42·7	36·5	95·7	27·1	49·6	49·5	6·2	16·6	0·0	+ 1·0	79	WNW. & WSW.	W. & WSW.	1·2	0·0	0·1	241	− 66	0·00	3·0
MEANS		..	29·853	60·1	40·0	20·1	49·6	41·2	109·6	34·0	49·4	49·2	8·4	16·8	0·2	+ 8·2	73	WSW.		..	..	..	Sum 2201	Sum + 24	Sum 0·04	1·1
No of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		Electricity. (For explanation of symbols, see Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
MARCH.					
SUNDAY	16	w. P. in morning; m. P. afterwards.	8·8	11·8	A very fine day. Cloudless with slight exceptions throughout.
MONDAY	17	w. P. in morning; m. P. afterwards.	5·6	11·9	A fine day. Cloudless in morning; partially cloudy afterwards.
TUESDAY	18	m. P. throughout	5·0	12·0	A fine day. Partially cloudy.
WEDNESDAY	19	v. P. throughout	2·1	12·0	Fine; generally cloudy.
THURSDAY	20	w. P. in morning; w. N. in afternoon; v. P. afterwards.	7·1	12·1	Slight rain in early morning hours; very fine throughout the day, and the amount of cloud was generally small.
FRIDAY	21	w. P. and w. N. in morning; v. P. and v. N. till evening; m. P. at night.	4·2	12·2	Slight rain in early morning hours; fine and partially cloudy till evening; generally cloudless at night.
SATURDAY	22	v. P. generally	1·6	12·2	Fine; generally cloudy. Slight fog in morning.
			Sum 34·4	Sum 84·2	

The height of the cistern of the barometer is considered to be 159 feet above the mean leve of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·91 in. at the beginning of the week to 29·85 in. by 3h. P.M. on the 18th; increased to 29·95 in. by 9h. A.M. on the 19th; decreased to 29·74 in. by 9h. P.M. on the 20th; increased to 29·91 in. by 9h. A.M. on the 22nd; decreased to 29·86 in

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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31st March, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·8 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Derby	12·5	Sheffield	19·8	Liverpool	22·2
Brighton	13·9	Wolverhampton	20·0	Portsmouth	22·7
Bristol	14·0	Nottingham	20·3	Norwich	23·7
Bradford	15·9	London	20·4	Newcastle-on-Tyne	24·1
Huddersfield	17·6	Birmingham	20·8	Blackburn	25·0
Birkenhead	17·8	Salford	21·4	Manchester	27·1
Plymouth	18·7	Leeds	21·5	Oldham	27·6
Leicester	18·9	Cardiff	21·8	Preston	27·8
Sunderland	19·1	Hull	21·9	Halifax	30·7
Bolton	19·6				

The highest annual death-rates from measles, measured by last week's mortality, were 5·1 both in Portsmouth and Oldham, and 2·2 in Birmingham; from whooping-cough, 1·9 in Bolton, 1·6 in Salford, and 1·5 in London; from scarlet fever, 2·8 in Sheffield, and 1·6 in Leeds; and from "fever," 1·1 in Birkenhead. The 20 deaths from diphtheria in the twenty-eight towns included 12 in London, and 2 in Salford. Small-pox caused 11 deaths in London, 2 in Liverpool, 2 in Sunderland, one in Birmingham, and one in Newcastle-upon-Tyne.

London.

In London 2732 births and 1573 deaths were registered. Allowing for increase of population, the births exceeded by 23, whereas the deaths were 379 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been equal to 21·6 and 20·6 per 1000 in the two preceding weeks, further declined last week to 20·4. During the thirteen weeks ending last Saturday the death-rate averaged only 20·4 per 1000, against rates ranging from 27·1 to 22·1 in the corresponding periods of the eight years 1876–83.

The 1573 deaths included 11 from small-pox, 56 from measles, 25 from scarlet fever, 12 from diphtheria, 112 from whooping-cough, one from typhus, 11 from enteric fever, 3 from ill-defined forms of continued fever, 7 from diarrhœa and dysentery, and not one from simple cholera; thus, 238 deaths were referred to these diseases, being 19 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox,* which had been 11 and 3 in the two previous weeks, rose again to 11 last week, but were 13 below the corrected average weekly number. Ten of these fatal cases were recorded in the Metropolitan Asylum Hospital at Homerton, and one in the Highgate Small-pox Hospital; after distributing the hospital cases, 5 belonged to Hackney, 3 to Bethnal Green, one to Clerkenwell, one to the City, and one to Bow. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had been 148 and 201 on the two preceding Saturdays, further rose to 264 at the end of last week; 92 new cases were admitted to these hospitals during last week, against 31, 21, and 65 in the three previous weeks. The Highgate Small-pox Hospital contained 14 patients on Saturday last, 8 new cases having been admitted during the week.

The deaths from *measles,* which had been 61 and 49 in the two previous weeks, rose again to 56 last week, and exceeded the corrected weekly average by 10;

they included 6 in Chelsea, 5 in Clerkenwell, 8 in Southwark, 6 in Lambeth, and 7 in Wandsworth district. The 25 deaths from *scarlet fever* were within one of the number in the previous week, and were 8 below the corrected average; after distributing the hospital cases, 4 belonged to Bethnal Green, 4 to Stepney (including 2 at 3 York Street West), and 3 to Bermondsey. The Metropolitan Asylum Hospitals contained 308 scarlet fever cases at the end of last week, against 364 and 348 on the two preceding Saturdays; 17 new cases were admitted during the week, against 27 and 29 in the two previous weeks. The 112 fatal cases of *whooping-cough* showed an increase of 11 upon the number in the previous week, and exceeded the corrected weekly average by 12; 7 occurred in Pancras, 10 in Islington, 10 in Shoreditch, 6 in Bethnal Green, 5 in Mile End Old Town, 13 in Southwark, 4 in Newington, and 7 in Lambeth. The 12 deaths referred to *diphtheria* showed a further decline from recent weekly numbers, and were one below the corrected average; 5 were recorded in South London, including 2 in Lambeth and 2 in Camberwell. The 7 deaths attributed to *diarrhœa* and *dysentery* showed a marked decline from recent weekly numbers, and were 8 below the corrected weekly average; 5 were of infants under one year of age.

The deaths referred to *enteric fever*, which had been 25, 15, and 11 in the three previous weeks, were again 11 last week, and were 7 below the corrected average; after distributing the hospital cases, 3 belonged to Lambeth, and 2 to Greenwich. The fatal case of typhus was of a child, aged 11 years, at 11, Abinger Road, Deptford. The causes of 2 deaths were indefinitely returned as "febris" and "febrile attack." In the Metropolitan Asylum Hospitals, 61 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 4 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 370 and 373 in the two preceding weeks, declined to 359 last week, and were 182 below the corrected weekly average.

Different forms of violence caused 54 deaths; 45 were the result of negligence or accident, among which were 15 from fractures and contusions, 8 from burns and scalds, 4 from drowning, 1 from an overdose of laudanum taken to procure sleep, and 13 of infants under one year of age from suffocation. The causes of the 15 deaths from fractures and contusions were thus returned:—female, aged 2 years, run over by wagonette; male 5, run over by cab; male 7, run over by cart; male 59, fell from cab; male 21, fell from cart; male 84, from overturned cab; female 71, crushed between platform and carriage at Peckham Rye Station; male 27, struck by buffer on the London and Brighton Railway; female 21, fell down steps at Metropolitan Railway station; male 46, fall of iron-girder; male 38, fall of stone; female 3, fell in yard; female 70, fell from kerb; female 80, fell in bedroom; male 63, fell from ladder. An inquest was held in each of these 15 cases. Six cases of suicide were registered.

Greater London.

In Greater London 3490 births and 1911 deaths were registered, equal to annual rates of 35·8 and 19·6 per 1000 of the population. In the Outer Ring 18 fatal cases of whooping-cough and 7 of measles were registered; whooping-cough caused 4 deaths in West Ham district, and 3 in Croydon sub-district. A death from small-pox was recorded both in Sunbury and in Hornsey sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·93 in.; the highest reading was 30·00 in. on Monday evening, and the lowest 29·77 in. at the end of the week. The mean temperature of the *air* was 41°·1, and 1°·6 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean showed an excess on Sunday and Monday, but was below the average during the remainder of the week. The lowest night temperature was 34°·5 on Tuesday, and the highest day temperature in the shade 53°·9 on Sunday; the extreme range in the week was, therefore, 19°·4. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 101°·3 on Monday. The difference between the mean *dew point* and *air* temperature averaged 5°·5. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 47°·3. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was E.N.E., and the horizontal movement of the air averaged 10·5 miles per hour, which was 2·1 below the average in the corresponding week of 16 years. *Rain* fell on Wednesday to the amount of 0·01 of an inch. The duration of registered bright sunshine in the week was 9·3 hours (against 18·7 hours at Glynde Place, Lewes) the sun being above the horizon during 87·5 hours; the recorded duration of sunshine was, therefore, equal to 11 per cent. of its possible duration. The recorded amount of ozone was considerably below the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 29th March, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 29th March, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6086	3495	835	715	17	135	73	20	154	41	31	118	217	557	97	20·8	2·8	56·2	28·4	39·9	4·39	0·02	0·05	- 28 Towns.
London - - -	4,019,361	2732	1573	361	338	11	56	25	12	112	15	7	54	101	326	20	20·4	3·1	53·9	34·5	41·1	5·06	0·01	0·03	London.
Brighton - -	112,954	69	30	5	8	–	–	–	1	1	–	–	–	1	6	–	13·9	0·9	51·4	33·3	41·5	5·28	0·02	0·05	Brighton.
Portsmouth -	133,059	81	58	13	10	–	13	–	1	–	1	–	2	4	6	1	22·7	5·9	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	54	41	9	8	–	3	–	–	–	1	–	2	3	6	1	23·7	2·3	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	56	27	10	8	–	–	–	1	–	–	–	–	2	2	2	18·7	0·7	56·2	33·6	42·9	6·06	0·00	0·00	Plymouth.
Bristol - -	215,457	133	58	21	9	–	2	–	–	–	–	–	1	1	4	3	14·0	0·5	54·2	33·4	40·2	4·55	0·00	0·00	Bristol.
Wolverhampton	78,367	74	30	8	8	–	2	2	–	–	–	2	2	3	7	5	20·0	4·0	51·0	28·4	37·9	3·28	0·00	0·00	Wolverhampton.
Birmingham -	421,258	308	168	33	30	1	18	1	1	3	2	1	9	18	18	2	20·8	3·3	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	92	48	20	8	–	–	–	–	1	–	1	1	8	6	5	18·9	0·8	53·8	31·0	40·4	4·66	0·00	0·00	Leicester.
Nottingham -	205,298	176	80	34	14	–	5	1	–	2	1	–	2	5	3	3	20·3	2·3	53·1	29·0	40·3	4·61	0·01	0·03	Nottingham.
Derby - - -	87,008	55	21	5	6	–	–	–	–	–	–	–	–	1	1	–	12·5	0·0	–	–	–	–	–	–	Derby.
Birkenhead -	40,870	73	31	2	7	–	1	–	–	–	2	–	3	4	4	–	17·8	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	380	244	53	42	2	5	1	–	11	10	2	8	11	46	10	22·2	2·8	53·9	33·1	40·1	4·50	0·00	0·00	Liverpool.
Bolton - - -	108,968	79	41	6	8	–	–	–	1	4	–	1	–	3	–	–	19·6	2·9	49·1	30·1	37·3	2·95	0·00	0·00	Bolton.
Manchester -	388,296	254	176	48	27	–	9	6	–	4	1	3	7	12	48	6	27·1	3·5	–	–	–	–	–	–	Manchester.
Salford - -	197,153	154	81	23	10	–	1	1	2	6	2	2	1	3	4	1	21·4	3·7	–	–	–	–	–	–	Salford.
Oldham - -	122,676	95	65	15	8	–	12	2	–	1	–	2	2	2	11	5	27·6	7·2	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	78	53	15	13	–	1	1	–	–	1	–	1	1	3	2	25·0	1·4	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	78	53	10	12	–	–	1	–	–	–	3	2	2	5	1	27·8	2·1	51·5	33·0	40·6	4·78	0·12	0·30	Preston.
Huddersfield -	86,004	39	29	5	7	–	–	–	–	–	–	1	3	3	4	2	17·6	0·6	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	44	45	7	21	–	–	1	–	–	–	1	–	–	4	3	30·7	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	131	64	15	11	–	–	–	–	1	–	1	2	3	4	3	15·9	0·5	52·2	34·8	39·7	4·28	0·01	0·03	Bradford.
Leeds - - -	327,324	221	135	36	34	–	7	10	1	–	1	–	3	6	2	3	21·5	3·0	52·0	34·0	40·3	4·61	0·00	0·00	Leeds.
Sheffield - -	300,563	201	114	25	21	–	–	16	–	6	1	–	3	5	16	5	19·8	4·0	50·0	29·5	37·7	3·17	0·00	0·00	Sheffield.
Hull - - -	181,225	136	76	26	12	–	–	1	–	1	2	1	–	1	8	7	21·9	1·4	–	–	–	–	–	–	Hull.
Sunderland -	123,204	93	45	5	15	2	–	–	–	–	–	2	1	3	2	2	19·1	1·7	48·0	34·0	38·9	3·83	0·09	0·23	Sunderland.
Newcastle - -	151,325	114	70	19	18	1	–	3	–	1	–	1	4	6	8	5	24·1	2·1	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	86	39	6	2	–	–	1	–	–	1	–	5	5	3	–	21·8	1·1	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	135	102	20	18	–	4	1	4	9	–	–	1	?	12	33	21·6	3·8	56·3	29·8	41·4	5·22	0·01	0·03	Edinburgh.
Glasgow - -	517,941	374	272	59	46	1	2	3	6	18	2	5	8	?	42	39	27·4	3·7	–	–	–	–	–	–	Glasgow.
Dublin - - -	351,014	196	188	39	35	–	–	1	–	3	10	3	5	8	57	33	27·2	2·5	54·8	29·1	41·3	5·17	0·04	0·10	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874-83.*	1884
TOTAL **Births**	2086	2493	2629	2429	2391	2349	2492	2608	2647	2714	2708·5	2732
Males . .	1119	1331	1364	1229	1210	1196	1279	1329	1330	1345	1388·4	1386
Females .	967	1162	1265	1200	1181	1153	1213	1279	1317	1369	1320·1	1346
TOTAL **Deaths**	1349	1873	1696	2052	1766	2078	1732	1547	1655	2148	1951·5	1573
Males . .	671	919	855	1077	894	1044	909	830	788	1089	989·7	829
Females .	678	954	841	975	872	1034	823	717	867	1059	961·8	744

* The numbers in this column are the average weekly numbers in the thirteenth week of the ten years 1874-83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.
TOTAL **Births** - -	2926	2681	2718	2410	2587	2714	2649	2538	2751	2754	2761	2665	2732
TOTAL **Deaths** - -	1663	1493	1578	1531	1595	1499	1528	1552	1483	1639	1660	1588	1573
0—20 - -	750	697	750	756	793	711	739	761	716	809	817	795	785
20—40 - -	216	203	213	199	196	189	177	199	193	219	216	188	193
40—60 - -	302	258	249	240	263	274	294	264	261	254	260	239	257
60—80 - -	327	284	298	277	279	273	258	274	273	290	288	296	278
at 80 years & upwds.	68	51	68	59	64	52	60	54	40	67	79	70	60
Deaths of children: Under 1 year -	364	329	381	340	391	349	354	374	348	375	377	385	361
Deaths of children: 1—5 - -	275	284	273	320	299	279	282	292	278	333	327	318	311
Deaths of children: 5—20 - -	111	84	96	96	103	83	103	95	90	101	113	92	113
Deaths from Small-pox -	6	2	5	2	1	4	2	4	8	1	11	3	11
" " Measles - -	48	47	42	42	30	19	35	42	32	46	61	49	56
" " Scarlet Fever -	33	38	34	32	33	34	22	37	22	27	27	26	25
" " Diphtheria -	16	15	16	16	23	19	26	14	12	12	14	13	12
" " Whooping-cough	68	63	69	80	85	78	83	82	74	92	117	101	112
" " Typhus - -	-	-	-	-	-	-	-	-	1	-	1	-	1
" " Enteric fever -	12	17	24	20	14	21	21	12	13	25	15	11	11
" " Simple Cont^d fever	2	3	2	2	2	1	1	-	2	1	2	1	3
" " Diarrhœa and Dysentery -	8	4	10	9	7	10	17	17	15	11	12	20	7
" Simple Cholera -	-	-	2	-	1	-	1	-	-	-	1	1	-
Deaths from the above-mentioned Diseases -	193	189	204	203	196	186	208	208	179	215	261	225	238
" " Dis. of Respiratory System	387	379	395	360	367	347	334	345	334	384	370	373	359
" " Phthisis - -	164	154	174	130	167	154	147	171	149	177	182	161	174
" " Dis. of Circulatory System	108	104	92	126	96	125	103	111	113	119	129	103	113
Violent Deaths - - -	90	74	47	50	82	39	69	50	62	52	47	60	54
Inquest Cases - - -	159	140	87	108	133	93	118	108	116	105	102	125	101
Deaths in Public Institutions	311	284	327	309	317	292	339	310	291	321	338	308	326
TEMPERATURE OF THE AIR: Mean - - -	41°·3	44°·3	42°·7	44°·9	43°·7	42°·2	42°·7	43°·4	38°·2	41°·2	46°·9	49°·6	41°·1
Mean of Highest readings -	43·6	48·3	46·1	49·4	48·5	46·9	48·9	49·3	45·0	49·6	55·1	60·1	47·1
Mean of Lowest readings -	37·8	40·0	38·3	40·2	38·6	37·4	37·7	38·3	31·8	33·4	40·5	40·0	36·6
Humidity of the Air -	94	85	90	88	88	88	84	86	80	83	78	73	81
Rain-fall in inches - -	0·29	0·19	0·00	0·91	0·77	0·08	0·38	0·64	0·03	0·23	1·06	0·04	0·01
Registered Sunshine (in hours)	0·0	3·0	0·0	5·4	9·4	0·9	17·2	19·8	11·6	13·9	21·7	34·4	9·3

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Fillitér, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Thirteenth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 13th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 29th March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	* 1951·5	1573	361	311	113	193	257	278	60
Small-pox‡ Vaccinated	23·8	6	–	–	1	–	2	3	–
Small-pox‡ Unvaccinated		2	1	–	1	–	–	–	–
Small-pox‡ No Statement		3	–	–	2	1	–	–	–
Measles	46·1	56	13	38	5	–	–	–	–
Scarlet Fever	33·0	25	3	14	8	–	–	–	–
Typhus	2·5	1	–	–	1	–	–	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·8	–	–	–	–	–	–	–	–
Whooping-cough	100·2	112	39	64	8	1	–	–	–
Diphtheria	12·8	12	–	8	3	–	1	–	–
Simple Continued and Ill-defined Fever	4·5	3	–	–	1	–	–	1	1
Enteric Fever	18·2	11	–	2	3	6	–	–	–
Simple Cholera	0·1	–	–	–	–	–	–	–	–
Diarrhœa, Dysentery	15·3	7	5	1	–	–	–	1	–
Remittent Fever †	0·0	–	–	–	–	–	–	–	–
Hydrophobia	0·0	–	–	–	–	–	–	–	–
Glanders	0·0	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·0	–	–	–	–	–	–	–	–
Venereal Affections	12·5	5	5	–	–	–	–	–	–
Erysipelas	5·7	6	1	–	–	–	2	1	2
Pyæmia and Septicæmia †	1·0	4	–	–	–	2	1	–	1
Puerperal Fever	5·2	4	–	–	–	4	–	–	–
Other Zymotic Diseases †	1·0	–	–	–	–	–	–	–	–
Thrush	2·0	–	–	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·3	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	1·5	2	2	–	–	–	–	–	–
Alcoholism	4·7	6	–	–	–	1	5	–	–
Rheumatic Fever and Rheumatism of Heart	1·7	6	–	–	2	2	2	–	–
Rheumatism	8·3	5	–	–	–	–	1	4	–
Gout	3·1	4	–	–	–	–	1	3	–
Rickets †	3·0	5	2	3	–	–	–	–	–
Cancer	46·5	55	–	1	–	2	30	20	2
Tabes Mesenterica	27·0	24	13	10	1	–	–	–	–
Tubercular Meningitis	38·1	23	5	13	3	2	–	–	–
Phthisis	212·1	174	1	6	15	78	62	11	–
Scrofula, Tuberculosis	14·9	22	6	5	7	3	1	–	–
Other Constitutional Diseases †	7·5	9	–	–	1	2	6	–	–
Premature Birth	32·4	39	39	–	–	–	–	–	–
Atelectasis †	2·0	2	2	–	–	–	–	–	–
Congenital Malformations	8·9	7	7	–	–	–	–	–	–
Old Age	67·1	33	–	–	–	–	–	17	16

Causes of Death.	Corrected Averages for the 13th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 29th March, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 52·9	36	–	–	2	2	12	17	3
Epilepsy	7·6	5	–	–	1	3	–	1	–
Convulsions	59·9	40	36	3	1	–	–	–	–
Other Diseases of Brain and Nervous System	93·3	96	18	21	2	7	13	30	5
Diseases of Organs of Special Sense †	0·5	3	1	1	1	–	–	–	–
Diseases of Circulatory System	115·5	113	3	1	7	15	30	49	8
Croup	14·8	10	1	6	3	–	–	–	–
Bronchitis	332·9	233	58	58	5	9	27	59	17
Pneumonia	129·4	93	23	30	3	10	17	10	–
Pleurisy	7·1	2	–	–	–	–	1	1	–
Other Diseases of Respiratory System	57·0	21	6	3	2	2	2	6	–
Dentition †	24·5	14	9	5	–	–	–	–	–
Quinsy, Sore Throat †	4·0	4	–	2	–	1	1	–	–
Enteritis	7·2	9	4	1	1	–	1	1	1
Peritonitis	6·0	7	–	1	2	2	–	2	–
Diseases of Liver	32·4	24	1	1	1	4	12	5	–
Other Diseases of Digestive System	27·2	24	3	–	3	4	6	6	2
Diseases of Lymphatic System & of Ductless Glands †	1·0	1	–	–	–	–	1	–	–
Diseases of Urinary System	37·9	44	–	2	3	14	9	16	–
Diseases of Generative System	6·8	4	–	–	1	1	1	1	–
Accidents of Childbirth	5·0	2	–	–	–	2	–	–	–
Diseases of Locomotive System †	11·5	8	–	–	7	–	1	–	–
Diseases of Integumentary System	9·1	2	–	–	–	–	–	2	–
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	21·9	15	–	2	2	4	2	3	2
Gunshot Wound	0·0	–	–	–	–	–	–	–	–
Cut, Stab	0·4	–	–	–	–	–	–	–	–
Burn and Scald	7·4	8	–	5	3	–	–	–	–
Poison	1·4	1	–	–	–	1	–	–	–
Drowning	4·6	4	–	–	–	3	1	–	–
Suffocation	17·1	15	13	–	1	1	–	–	–
Otherwise	2·8	2	–	–	–	1	–	1	–
(Homicide.)									
Murder & Manslaughter	2·7	3	2	–	–	1	–	–	–
(Suicide.)									
Gunshot Wound	0·8	3	–	–	–	1	1	1	–
Cut, Stab	1·5	1	–	–	–	–	–	1	–
Poison	1·1	1	–	–	–	–	1	–	–
Drowning	1·2	–	–	–	–	–	–	–	–
Hanging	1·2	1	–	–	–	–	1	–	–
Otherwise	0·9	–	–	–	–	–	–	–	–
(Execution.)									
Hanging	0·1	–	–	–	–	–	–	–	–
Other Causes †	67·5	51	39	4	–	1	2	5	–

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarle during the Week endin

Registration Sub-districts	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
LONDON	3,816,483	2732	1573	361	338	11	56	25	12	112	1	11	3	7	54	161	326	2
West Districts	669,633	364	241	48	61	-	12	-	2	12	-	2	-	1	5	15	48	
North Districts	905,947	601	341	69	78	11	6	3	2	25	-	2	1	1	13	28	84	1
Central Districts	282,238	183	130	25	27	-	6	2	1	11	-	-	-	1	8	16	35	
East Districts	692,738	591	323	74	72	-	3	10	2	32	-	-	-	3	16	24	72	
South Districts	1,265,927	993	538	145	100	-	29	10	5	32	1	7	2	1	12	18	87	1
West Districts.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	42	19	7	4	-	-	-	-	1	-	-	-	-	-	-	-	1
St. John Paddington *H* - - G.J.	37330	14	20	2	4	-	1	-	1	-	-	1	-	-	1	2	7	
Kensington Town *WW* - - W.M.	120141	55	46	14	13	-	1	-	-	3	-	-	-	1	-	2	9	
Brompton *H* - - - W.M. & C.	43010	12	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. Peter Hammersmith - - W.M.	7599	4	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. Paul Hammersmith *H* W.M. & G.J.	64340	54	20	2	5	-	-	-	-	1	-	-	-	-	-	-	2	2
Fulham *WwH* - - - W.M. & C.	42900	43	27	5	5	-	3	-	-	2	-	1	-	-	-	1	4	
Chelsea South *HHH* - - - C.	30396	15	9	2	1	-	-	-	1	-	-	-	-	-	-	-	2	
Chelsea North-west *WHHHH* - C.	24925	13	19	3	5	-	2	-	-	-	-	-	-	-	-	-	8	
Chelsea North-east - - - C.	32807	33	11	2	2	-	4	-	-	1	-	-	-	-	-	2	-	
Hanover Square *H* - - - G.J.	16862	10	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
May Fair *WW* - - - - G.J.	13491	3	4	-	4	-	-	-	-	-	-	-	-	-	-	-	3	
Belgrave *HH* - - - - C.	59220	19	16	1	4	-	-	-	-	1	-	-	-	-	3	4	8	
St. John Westminster *HH* - - C.	35496	23	17	3	5	-	-	-	-	-	-	-	-	-	-	2	1	1
St. Margaret Westminster *H* - C.	24679	4	6	2	1	-	1	-	-	2	-	-	-	-	-	-	1	
Golden Square *WH* - - - G.J.	11608	3	5	1	3	-	-	-	-	-	-	-	-	-	-	-	1	
Berwick-street *H* - N.R. & G.J.	18333	11	5	1	2	-	-	-	-	-	-	-	-	-	1	1	-	
St. Anne Soho *HHHHH* - - N.R.	16608	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	2	
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	17	3	3	-	-	-	-	3	-	-	-	-	-	1	5	
Cavendish Square *HHH* - - W.M.	14891	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone *WH* G.J. & W.M.	24809	13	4	-	3	-	-	-	-	1	-	-	-	-	-	-	-	
St. Mary Mayleb. *HHH* G.J. & W.M.	21118	22	6	1	2	-	-	-	-	-	-	-	-	-	-	1	-	
Christchurch Marylebone *H* - W.M.	33700	18	9	1	1	-	1	-	-	1	-	-	-	-	-	-	-	
St. John Marylebone *H* - - W.M.	33633	15	11	3	5	-	-	-	-	-	-	-	-	-	1	1	-	
Hampstead *WwHHH* - N.R. & W.M.	45452	24	8	3	1	-	-	-	1	1	-	-	-	-	-	-	1	
Regent's Park Pancras *H* - - W.M.	39115	21	8	2	1	-	-	1	-	-	-	1	-	-	-	1	-	
Tottenham-court *wHHH* N.R. & W.M.	27729	16	31	1	7	-	1	-	-	3	-	-	-	-	3	4	22	
Gray's Inn Lane *HHH* - - N.R.	30247	17	13	4	3	-	-	-	-	1	-	-	-	-	2	3	4	
Somers Town *H* - - - N.R.	34369	22	11	2	2	-	1	-	1	2	-	-	-	-	-	-	1	
Camden Town *WH* - - - N.R.	17311	11	12	1	4	-	-	-	-	-	-	-	-	1	2	2	8	
Kentish Town *W* - - - N.R.	37487	64	34	7	9	-	-	-	-	1	-	-	-	-	1	3	8	1
Upper Holloway* *WWwwH* - N.R.	67946	53	35	9	10	1	-	-	-	4	-	-	1	-	-	2	15	
Islington South-west* *H* - - N.R.	100976	79	38	11	4	-	1	1	-	4	-	-	-	-	2	3	1	
Islington South-east* - - - N.R.	61895	34	17	5	4	-	-	-	-	2	-	-	-	-	-	2	-	
Highbury* *H* - - - - N.R.	52048	38	13	5	-	-	1	-	-	-	-	-	-	-	1	1	1	
Stoke Newington *H* - - - N.R.	22781	15	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - - - - E.L.	9277	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney - - - - N.R.	37610	32	12	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	37	4	9	10	-	1	-	1	-	1	-	-	-	1	18	
South Hackney - - - - E.L.	39883	28	12	3	-	-	1	-	-	1	-	-	-	-	1	3	-	
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	5	8	2	2	-	1	-	-	1	-	-	-	1	-	-	-	
St. Giles South *WH* - - - N.R.	14864	11	5	1	3	-	-	-	-	-	-	-	-	-	-	-	3	
St. Giles North - - - - N.R.	13837	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields *HH* N.R. & C.	17508	10	8	-	2	-	-	-	-	-	-	-	-	-	1	1	5	
St. Mary-le-Strand *H* - - - N.R.	7515	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Clement Danes *H* - - - N.R.	8559	8	8	3	-	-	-	1	-	1	-	-	-	-	-	1	5	
St. George-the-Martyr *HHHHHH* N.R.	18671	5	10	-	1	-	-	-	-	-	-	-	-	-	-	-	4	
St. Andrew Eastern *W* - - N.R.	10706	6	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
Saffron Hill *H* - - - - N.R.	6533	5	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. James Clerkenwell - - - N.R.	17516	14	6	1	1	-	-	-	-	1	-	-	-	-	-	1	-	
Amwell Clerkenwell - - - N.R.	19281	16	8	2	2	-	-	1	1	-	-	-	-	-	-	2	-	
Pentonville - - - - N.R.	14773	9	10	2	2	-	5	-	-	1	-	-	-	-	-	1	-	
Goswell-street - - - - N.R.	17506	13	7	1	3	-	-	-	-	-	-	-	-	-	-	2	-	
Old-street *H* - - - - N.R.	11541	14	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
City-road *HHL* - - - - N.R.	18628	23	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
Whitecross-street - - - - N.R.	9217	12	5	1	1	-	-	-	-	1	-	-	-	-	1	1	-	
Finsbury - - - - - N.R.	7463	6	4	1	-	-	-	-	-	2	-	-	-	-	-	-	-	
St. Botolph *H* - - - N.R. & E.L.	11174	5	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - - - - N.R.	7193	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Sepulchre *H* - - - - N.R.	5358	3	19	2	3	-	-	-	-	-	-	-	-	-	5	6	18	
St. Bride *W* - - - - - N.R.	8396	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking - - - N.R.	13666	-	4	-	2	-	-	-	-	-	-	-	-	-	1	1	-	
Broad Street *H* - - - - N.R.	5652	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work-house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London and K. the Kent Company.

* On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 29th March, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	3	4	1	1	-	-	-	-	1	-	-	-	-	1	1	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	18	8	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Hoxton New Town *w* - - - N.R.	29937	27	14	4	3	-	1	-	-	3	-	-	-	-	-	-	3	-
Hoxton Old Town - - - N.R.	28036	25	13	5	2	-	1	-	-	4	-	-	-	-	-	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	32	27	7	6	-	-	-	1	2	-	-	-	-	5	5	5	-
Hackney-road *H* - - - - E.L.	29738	23	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	50	31	3	10	-	-	3	-	-	-	-	-	-	-	1	12	-
Church, Bethnal Green - - E.L.	29981	26	12	-	1	-	-	1	-	6	-	-	-	-	-	1	-	-
Town, Bethnal Green - - - E.L.	19310	14	8	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	9	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Mile End New Town *W* - - E.L.	15473	15	9	3	3	-	-	1	-	-	-	-	-	-	-	-	5	-
Whitechapel Church * *H* E.L. & N.R.	17490	5	27	-	2	-	-	-	1	1	-	-	-	-	2	3	19	-
Goodman's Fields - - - - E.L.	9713	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East - - E.L.	18125	19	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul St. George East - - E.L.	20622	22	8	3	1	-	-	-	-	2	-	-	-	1	2	2	-	-
St. John St. George East *W* - E.L.	8410	3	15	2	5	-	-	-	-	-	-	-	-	-	1	1	12	-
Shadwell *H* - - - E.L. & N.R.	10395	12	7	3	1	-	-	-	-	-	-	-	-	-	1	1	3	-
Ratcliff - - - - - - E.L.	16107	16	7	1	3	-	-	2	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - - E.L.	32041	27	10	2	2	-	-	2	-	3	-	-	-	1	-	-	-	-
Mile End Old Town West - - E.L.	37960	32	12	4	2	-	-	-	-	3	-	-	-	-	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	62	33	11	10	-	-	-	-	2	-	-	-	-	-	-	3	-
Bow - - - - - - E.L.	37074	41	11	5	3	-	-	-	-	-	-	-	-	-	-	2	-	-
Bromley *wwwH* - - - - E.L.	64359	65	28	1	10	-	-	1	-	3	-	-	-	-	2	3	10	-
Poplar *WW* - - - - - E.L.	55077	36	19	8	4	-	1	-	-	1	-	-	-	-	-	1	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	12	5	1	3	-	-	-	-	1	-	-	-	-	-	-	3	-
St. Saviour Southwark *H* - - S.	14999	13	6	3	-	-	1	-	-	2	-	-	-	-	-	-	-	1
Kent-road - - - - S. & L.	21381	13	10	2	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Borough-road *WH* - - - S. & L.	15953	20	12	2	-	-	4	-	-	1	-	-	-	-	-	1	3	1
London-road *HL* - - - L. & S.	21318	17	6	2	1	-	-	1	-	2	-	-	-	-	-	-	-	-
Trinity Newington - - - S. & L.	26672	24	8	3	-	-	-	-	-	1	-	1	-	-	1	1	-	1
St. Peter Walworth *W* - - S. & L.	59555	30	38	9	7	-	1	-	-	2	-	-	-	1	-	-	10	1
St. Mary Newington - - L. & S.	21623	20	11	5	1	-	2	1	-	1	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - - S.	11956	10	10	2	-	-	-	-	-	-	-	-	-	-	2	2	9	-
Leather Market - - - S. & L.	16300	13	4	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Mary Magdalen *W* - - S.	15669	12	9	2	4	-	-	-	-	1	-	-	-	-	-	-	5	-
St. James Bermondsey - - S.	54683	53	24	8	4	-	1	2	-	2	-	-	-	-	-	1	-	1
Rotherhithe *W* - - - S. & K.	36024	31	15	3	3	-	2	-	-	2	-	-	-	-	-	1	1	-
Waterloo-road 1st *H* - - L. & S.	15195	19	4	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	28	6	1	-	-	1	-	1	-	-	-	-	-	-	-	2	-
Lambeth Church 1st *H* - L. & S.	19876	25	16	3	2	-	1	-	-	-	-	1	-	-	1	1	7	1
Lambeth Church 2nd *WW* - L. & S.	39859	37	21	2	8	-	1	-	-	-	-	-	-	-	-	1	13	-
Kennington 1st - - - S. & L.	45232	39	20	8	4	-	-	-	-	2	-	-	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	35332	10	15	5	5	-	1	-	-	1	-	2	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	43	18	4	3	-	-	-	1	2	-	-	1	-	-	1	-	-
Norwood *W* - - - - L.	19017	15	10	3	2	-	2	-	-	2	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	24	16	2	5	-	-	-	-	-	-	-	-	-	1	1	-	-
East Battersea - - - - S.	54675	41	23	7	1	-	2	1	-	-	-	-	-	-	1	1	-	-
West Battersea *Ww* - - - S.	52587	50	25	8	5	-	2	-	-	1	-	-	-	-	1	1	7	-
Wandsworth *HL* - - - - S.	28004	18	5	1	1	-	1	-	-	-	-	-	-	-	-	-	2	-
Putney - - - - - - S.	13235	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	20	9	1	1	-	2	-	-	1	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	44	31	6	11	-	-	-	-	2	-	-	-	-	-	-	8	-
Peckham *W* - - - S., L., & K.	71089	58	21	8	4	-	-	1	1	1	-	-	-	-	1	1	1	1
St. George Camberwell - - L. & S.	50810	36	21	4	5	-	3	-	1	-	-	-	-	-	1	1	-	-
St. Paul Deptford *w* - - - K.	76752	63	36	11	4	-	2	3	-	1	1	-	-	-	-	-	2	5
St. Nicholas Deptford - - - K.	7901	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West *w* - - - K.	21972	10	11	3	5	-	-	1	-	1	-	2	1	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	22	17	2	2	-	-	-	-	-	-	-	-	-	-	-	9	-
Eltham *H* - - - - - K.	5827	2	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Lee - - - - - - K.	21559	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	22	9	3	3	-	-	-	1	-	-	-	-	-	1	1	2	-
Sydenham *H* - - - - - L.	26076	21	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	4	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Woolwich Dockyard - - - K.	17617	14	7	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	11	9	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	17	4	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 29th March, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	758	338	79	84	2	7	3	4	18	3	5	10	17	49	8
30 : 1	Carshalton *wL* - -	12223	21118	13	13	-	4	-	-	-	1	-	-	-	-	-	9	-
2	Epsom (*part of*) * *WH*	9971	10710	9	6	3	1	-	-	-	-	1	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	55	30	7	10	-	-	-	-	3	-	-	3	4	7	2
	Mitcham *w* - -	11697	17932	12	5	2	-	-	-	-	-	1	-		-	1	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	5	-	-	-	-	-	-	-	-	-		-	-	-	-
2	Kingston *WHH* - -	8549	36354	21	15	3	6	-	1	-	-	1	-	-	-	-	2	-
3	Esher (*part of*) * -	6601	9221	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	10	5	1	2	-	-	-	-	-	-	1	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	11	15	4	3	-	-	-	-	1	-	1	1	1	2	-
2	Mortlake - - -	2941	12331	9	4	-	1	-	-	-	-	1	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	21	12	3	3	-	1	-	-	-	-	-	-	-	1	-
2	Chislehurst (*pt. of*) * *W*	13665	15065	8	6	-	2	-	-	-	1	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13437	24134	18	6	1	1	-	-	-	-	-	2	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	5	4	1	3	1	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	4	4	1	1	-	-	-	-	-	-	-	2	2	-	-
2	Uxbridge - -	6178	5225	1	2	-	1	-	-	-	-	-	-	-	1	1	-	-
3	Hayes *wHL* - -	14587	11523	21	8	2	1	-	-	-	-	-	-	-	-	2	3	-
126 : 1	Isleworth *W* - -	7008	22727	30	10	3	1	-	-	1	-	1	-	-	-	1	1	-
2	Twickenham *H* - -	2477	12479	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4845	27649	16	5	3	-	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	18	6	2	-	-	-	-	-	1	-	-	-	1	-	-
5	Acton *wH* - - -	6083	22876	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	33	12	2	4	-	-	-	-	-	-	-	-	1	-	-
4	Hendon *W* - -	8382	10484	3	2	1	-	-	-	-	-	1	-	1	-	-	-	-
128 : 1	South Mimms - -	15599	6391	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - -	5483	10092	10	5	-	4	-	-	-	-	-	-	-	-	-	4	-
3	Finchley *HL* - -	4688	17615	15	8	-	-	-	-	-	-	-	-	-	-	-	8	-
129 : 1	Hornsey *H* - - -	3039	37078	33	11	3	1	1	-	1	-	1	-	-	1	1	-	-
2	Tottenham *HH* - -	4642	46456	47	19	2	5	-	2	-	-	1	1	1	1	1	1	-
3	Edmonton *Www* -	7483	23463	20	9	1	5	-	1	-	-	-	-	-	-	-	6	-
4	Enfield *WH* - -	12653	19104	27	7	2	2	-	-	-	-	-	-	-	-	-	-	1
5	Waltham Abbey - -	11017	5368	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	4	5	2	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	47	14	6	3	-	-	1	-	1	-	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	101	41	14	7	-	-	-	1	2	-	-	1	1	-	2
3	Leyton *WwL* - -	4372	32430	21	17	3	4	-	2	-	1	1	-	-	-	-	4	2
4	Walthamstow *wH* -	6520	28869	35	9	-	3	-	-	-	-	-	-	-	-	-	-	1
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-
189 : 1	Romford (*part of*) * -	6730	3411	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8493	7645	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	6	3	1	-	-	-	-	-	1	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 29th March, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	19·6	2·9	1911	440	422	13	63	28	16	130	18	12	64	375
INNER LONDON -	78,052	4,019,361	20·4	3·1	1573	361	338	11	56	25	12	112	15	7	54	326
OUTER RING -	370,282	1,074,634	16·4	2·0	338	79	84	2	7	3	4	18	3	5	10	49

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a tle more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,463,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	February 2	-	-	-	—
BOMBAY - -	773,196	„ 26	-	415	26·7	Fevers 109; cholera 10; small-pox 5.
MADRAS - -	397,552	January 11	263	427	55·6	Small-pox 110; fevers 80; cholera 29.
PARIS - - -	2,239,928	March 20	1276	1139	26·5	Diph. & croup 66; measles 40; typhoid fever 31.
GENEVA - -	70,765	„ 22	29	62	45·7	Typhus and typhoid fever 21.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 22	291	195	26·6	Small-pox 9; whooping-cough 7.
AMSTERDAM -	361,314	„ 15	261	176	25·3	Diphtheria 9; croup 3.
ROTTERDAM -	166,001	„ 15	122	69	21·6	Scarlet fever 3.
THE HAGUE -	131,417	„ 15	103	56	22·2	—
COPENHAGEN -	267,000	„ 18	222	114	22·3	Diphtheria 2; croup 2.
STOCKHOLM -	181,738	„ 15	126	92	26·3	Diphtheria and croup 5.
CHRISTIANIA -	122,000	„ 22	106	47	35·7	Scarlet fever 3.
ST. PETERSBURG	928,016	„ 15	-	789	44·4	Typ. & typd. 39; meas. 44; scar. fev. 21; diph. 15.
BERLIN - -	1,226,092	„ 8	884	533	22·6	Diphtheria 62.
HAMBURG (State)	467,258	„ 15	315	239	26·7	Diphtheria and croup 10; scarlet fever 3.
DRESDEN - -	236,000	„ 15	1[illegible]5	108	23·8	Diphtheria 14.
BRESLAU - -	290,000	„ 22	193	185	33·4	Diphtheria 4; measles 3.
MUNICH - -	240,000	„ 22	205	141	30·5	Diphtheria and croup 5; whooping-cough 4.
VIENNA - -	759,849	„ 15	579	442	30·2	Small-pox 5; measles 15; croup 9.
PRAGUE - -	272,333	„ 22	-	206	39·5	Small-pox 28.
BUDA-PESTH -	416,474	„ 8	-	-	-	—
TRIESTE - -	146,357	„ 15	-	114	40·0	Diphtheria and croup 4.
ROME - -	314,026	January 19	-	-	-	—
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	253,528	March 1	163	212	43·6	Small-pox 4; measles 18.
VENICE - -	144,326	„ 15	89	79	28·6	—
LISBON - -	203,681	„ 1	92	133	34·1	Small-pox 5.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,333,355	March 1	-	628	24·6	Scarlet fever 16; diphtheria 23.
BROOKLYN -	624,118	„ 1	-	199	16·1	Scarlet fever 7; diphtheria 5; croup 6.
PHILADELPHIA	927,995	„ 8	-	389	21·9	Scarlet fever 16; diphtheria 10; typh. fev. 9.
BALTIMORE -	408,520	„ 8	-	175	22·4	Scar. fev. 5; measles 11; typhoid fever 4

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 29th MARCH, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MARCH.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	23	..	29·935	53·9	40·0	13·9	44·9	38·0	96·8	33·8	49·1	49·0	6·9	16·8	0·0	+ 3·1	77	WSW. NW. & N.	N. NE. & S.	2·0	0·0	0·1	221	− 83	0·00	0·0
MON.	24	..	29·979	52·2	35·0	17·2	43·0	37·5	101·3	26·9	48·9	48·5	5·5	13·0	0·0	+ 1·0	81	N. & NNE.	NNE. & ESE.	1·7	0·0	0·2	169	−133	0·00	0·0
TUES.	25	..	29·964	47·2	34·5	12·7	40·6	35·4	92·9	25·0	47·1	47·0	5·2	10·5	0·0	− 1·7	82	NE. NNE. & ENE.	ENE. & NE.	2·2	0·0	0·3	224	− 77	0·00	0·0
WED.	26	In Equator	29·918	44·4	36·7	7·7	40·1	35·1	84·9	33·1	47·7	47·5	5·0	8·0	1·5	− 2·5	82	NE. & ENE.	ENE.	6·0	0·0	1·2	383	+ 83	0·01	2·5
THURS.	27	New.	29·963	42·0	37·3	4·7	39·2	32·8	59·0	35·0	47·5	46·4	6·9	8·5	3·0	− 3·8	77	ENE. & E.	ENE. & E.	4·1	0·0	0·9	309	+ 9	0·00	4·5
FRI.	28	..	29·908	43·2	35·9	7·3	39·3	35·6	59·2	34·1	46·1	45·4	3·7	6·0	1·0	− 4·1	87	NE. & ENE.	ESE. E. & ENE.	2·0	0·0	0·1	202	− 97	0·00	0·0
SAT.	29	Perigee.	29·812	47·1	36·5	10·6	40·9	35·7	72·3	30·4	46·5	45·0	5·2	10·0	1·0	− 2·9	82	NE. & ENE.	ENE.	2·3	0·0	0·3	247	− 52	0·00	0·2
MEANS		..	29·926	47·1	36·6	10·6	41·1	35·7	80·9	31·2	47·6	47·0	5·5	10·4	0·9	− 1·6	81	ENE.		..	..	..	Sum 1755	Sum −350	Sum 0·01	1·0
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. MARCH.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	23	m. P. throughout	2·4	12·3	Fine; generally cloudy.
MONDAY	24	v. P. throughout	4·7	12·4	Fine. Partially cloudy till evening; cloudless at night.
TUESDAY	25	v. P. throughout	1·6	12·4	Light clouds prevailed in morning; generally cloudy during remainder of day.
WEDNESDAY	26	v. P. till 11h. A.M.; s. N. generally till 1h. P.M.; v. P. afterwards.	0·1	12·5	Generally overcast. A little rain shortly before 1h. P.M.
THURSDAY	27	v. P. throughout	0·0	12·6	Overcast.
FRIDAY	28	v. P. generally; s. N. for a short time at 1h. P.M.	0·0	12·6	Overcast.
SATURDAY	29	v. P. throughout	0·5	12·7	Overcast in morning; fine and partially cloudy afterwards.
			Sum 9·3	Sum 87·5	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean leve of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·88 in. at the beginning of the week to 30·00 in. by 9h. P.M. on the 24th; decreased to 29·90 in. by 3h. P.M. on the 26th; increased to 29·98 in. by noon on the 27th; and decreased to 29·77 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
7th April, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·7 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Brighton	14·3	London	21·9	Newcastle-on-Tyne	24·5
Huddersfield	14·6	Sunderland	22·0	Preston	25·2
Leicester	16·5	Derby	22·0	Wolverhampton	26·6
Bristol	17·7	Sheffield	22·4	Nottingham	26·9
Birkenhead	17·8	Bolton	23·0	Leeds	28·1
Hull	18·1	Halifax	23·2	Plymouth	28·3
Bradford	18·9	Birmingham	23·3	Manchester	30·4
Blackburn	18·9	Portsmouth	23·5	Cardiff	31·3
Norwich	19·0	Liverpool	23·6	Oldham	36·2
Salford	21·2				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 3·4 in Bolton, and 1·6 in London; from measles, 4·7 in Oldham, 2·7 in Wolverhampton, and 2·4 in Portsmouth; from scarlet fever, 2·6 in Preston, 2·2 in Leeds, and 1·7 in Sheffield; and from "fever," 1·4 in Blackburn. The 28 deaths from diphtheria in the twenty-eight towns included 14 in London, 4 in Cardiff, 3 in Birmingham, and 2 in Portsmouth. Small-pox caused 13 deaths in London, 3 in Birmingham, 2 in Liverpool, 2 in Sunderland, and one in Newcastle-upon-Tyne.

London.

In London 2711 births and 1689 deaths were registered. Allowing for increase of population, the births were 130, and the deaths 174, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 21·6, 20·6, and 20·4 per 1000 in the three preceding weeks, further rose to 21·9 last week, and exceeded the rate recorded in any previous week of this year. In the thirteen weeks ending 29th March, the death-rate averaged only 20·4 per 1000, against rates ranging from 27·1 to 22·1 in the corresponding periods of the eight years 1876–83.

The 1689 deaths included 13 from small-pox, 60 from measles, 22 from scarlet fever, 14 from diphtheria, 125 from whooping-cough, 11 from enteric fever, one from an ill-defined form of continued fever, 15 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 261 deaths were referred to these diseases, being 16 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 3 and 11 in the two previous weeks, further rose to 13 last week, but were 15 below the corrected average weekly number. Ten of these fatal cases were recorded in the Metropolitan Asylum Hospital at Homerton and Stockwell, and 3 in private dwelling-houses, of which 2 occurred in Islington, and one in St. George-in-the-East; after distributing the hospital cases, 5 belonged to Islington, 3 to Hackney, 2 to Shoreditch, one to Bethnal Green, one to Whitechapel, and one to St. George-in-the-East. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had been 148, 201, and 264 on the three preceding Saturdays, further rose to 273 at the end of last week; 39 new cases were admitted to these hospitals during last week, against 21, 65, and 92 in the three previous weeks. The Highgate Small-pox Hospital contained 13 patients on Saturday last, one new case having been admitted during the week.

The deaths from *measles*, which had been 49 and 56 in the two previous weeks, further rose to 60 last week, and exceeded the corrected weekly average by 14; 7 occurred in Fulham (including 3 in one family at 8, Broxholm Road), 4 in Chelsea, 7 in Clerkenwell, 8 in Newington, 9 in Lambeth, and 4 in Battersea. The 22 deaths from *scarlet fever* showed a further decline from the low numbers in recent weeks, and were 6 below the corrected average; after distributing the hospital cases, 3 belonged to Shoreditch, 2 to Bromley-by-Bow, 2 to Camberwell, and 2 to Greenwich and Deptford. The Metropolitan Asylum Hospitals contained 293 scarlet fever cases at the end of last week, showing a further decline from the numbers on recent Saturdays; 15 new cases were admitted during the week, against 29 and 17 in the two previous weeks. The fatal cases of *whooping-cough*, which had been 117, 101, and 112 in the three previous weeks, rose to 125 last week, and exceeded the corrected average by 32; they included 11 in Pancras, 13 in Islington, 5 in St. Luke's, 9 in Bethnal Green, 14 in Southwark, and 8 in Newington. The 14 deaths referred to *diphtheria* exceeded those in the previous week, as well as the corrected average, by 2; distributing the hospital cases, 2 belonged to Pancras, 2 to Camberwell, and 3 to Putney, of which 2 occurred in one family at 12, Emily Terrace. The 15 deaths attributed to *diarrhœa* and *dysentery* corresponded with the corrected average; 14 were of children under 5 years of age.

The deaths referred to *enteric fever*, which had been 11 in each of the two previous weeks, were again 11 last week, and were 5 below the corrected average; distributing the hospital cases, 2 belonged to Islington, and 2 to Poplar district. The death of a child, aged 13 years, at 114, High Holborn, was indefinitely referred to "continued fever." In the Metropolitan Asylum Hospitals, 60 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 8 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 373 and 359 in the two preceding weeks, further declined to 357 last week, and were 148 below the corrected weekly average.

Different forms of violence caused 59 deaths; 52 were the result of negligence or accident, among which were 21 from fractures and contusions, 8 from burns and scalds, 3 from drowning, and 15 of infants under one year of age from suffocation. The causes of the 21 deaths from fractures and contusions were thus returned:—male, aged 6 years, run over by cart; males 3, 5, and 39, run over by van; male 38, fell from cart; male 60, thrown from cab; male 29, fell from van; male 84, female 24, fell down stairs; male 18, fell at football; female 6, fell at play; male 38, fell in house; male 54, fell from bed; female 54, fell in street; male 61, fell into hold of ship; male 69, females 9 months, and 3 years, by falls; males 35 and 62, and female 7 weeks, by fractures. An inquest was held in each of these 21 cases. Five cases of suicide were registered.

Greater London.

In Greater London 3467 births and 2078 deaths were registered, equal to annual rates of 35·5 and 21·3 per 1000 of the population. In the Outer Ring 23 fatal cases of whooping-cough were registered, showing a further increase upon the numbers in recent weeks; 8 occurred in West Ham, 3 in Tottenham, and 2 both in Edmonton and in Bromley sub-districts. Small-pox caused one death both in Tottenham and in West Ham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·38 in.; the highest reading was 29·77 in. at the beginning of the week, and the lowest 29·18 in. on Saturday at noon. The mean temperature of the *air* was 51°·2, and 5°·6 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was slightly below the average on Sunday, but showed a considerable excess on each of the other days of the week. The lowest night temperature was 37°·0 on Sunday, and the highest day temperature in the shade 68°·7 on Wednesday; the extreme range in the week was, therefore, 31°·7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 127°·1 on Wednesday. The difference between the mean *dew point* and *air* temperature averaged 5°·9. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 47°·4. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 10·8 miles per hour, which was 1·6 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·22 of an inch. The duration of registered bright sunshine in the week was 31·5 hours (against 22·7 hours at Glynde Place, Lewes) the sun being above the horizon during 90·8 hours; the recorded duration of sunshine was, therefore, equal to 35 per cent. of its possible duration. The recorded amount of ozone was considerably above the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 5th April, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 5th April, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5983	3809	886	772	21	143	75	28	184	41	37	113	236	610	90	22·7	3·2	68·7	33·0	46·7	8·17	0·90	2·29	- 28 Towns.
London - - -	4,019,361	2711	1689	401	358	13	60	22	14	125	12	15	59	117	357	27	21·9	3·4	68·7	37·0	51·2	10·67	0·22	0·56	London.
Brighton - -	112,954	73	31	6	10	–	–	–	–	1	–	–	–	–	2	–	14·3	0·5	60·3	38·0	49·4	9·66	0·51	1·30	Brighton.
Portsmouth -	133,059	79	60	10	17	–	6	2	2	–	1	–	3	7	8	–	23·5	4·3	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	68	33	3	13	–	2	–	–	–	1	1	–	1	5	–	19·0	2·3	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	45	41	9	11	–	1	–	–	1	1	–	–	2	2	–	28·3	2·1	52·7	39·0	45·6	7·56	2·02	5·13	Plymouth.
Bristol - -	215,457	121	73	17	14	–	–	2	–	6	1	–	2	3	11	3	17·7	2·2	58·8	35·2	45·9	7·72	1·46	3·71	Bristol.
Wolverhampton	78,367	53	40	9	14	–	4	–	–	–	–	–	2	4	6	2	26·6	2·7	61·5	33·7	44·0	6·67	1·47	3·73	Wolverhampton.
Birmingham -	421,258	311	188	39	42	3	3	5	3	4	1	3	5	10	27	4	23·3	2·7	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	88	42	15	11	–	–	–	–	–	1	1	1	5	5	2	16·5	0·8	64·0	38·0	48·0	8·89	0·79	2·01	Leicester.
Nottingham -	205,298	173	106	29	18	–	9	–	–	6	–	–	5	9	11	1	26·9	3·8	66·2	35·3	46·9	8·28	0·56	1·42	Nottingham.
Derby - - -	87,608	62	37	9	11	–	2	–	–	1	–	–	1	3	1	1	22·0	1·8	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	63	31	5	8	–	–	–	1	–	1	–	3	4	5	–	17·8	1·1	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	378	259	60	36	2	17	–	–	14	4	2	8	10	43	14	23·6	3·5	63·4	36·7	47·4	8·55	0·71	1·80	Liverpool.
Bolton - - -	108,968	64	48	10	8	–	–	–	–	7	1	–	4	4	5	1	23·0	3·8	62·8	34·1	45·5	7·50	0·88	2·24	Bolton.
Manchester -	338,296	225	197	51	26	–	12	9	1	2	–	2	3	14	40	4	30·4	4·0	–	–	–	–	–	–	Manchester.
Salford - -	197,153	115	80	25	8	–	2	3	1	4	–	3	2	4	7	–	21·2	3·4	–	–	–	–	–	–	Salford.
Oldham - -	122,676	95	85	19	12	–	11	–	–	–	–	1	1	1	5	9	36·2	5·1	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	96	40	7	8	–	1	–	–	–	3	1	1	1	9	2	18·9	2·4	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	70	48	15	10	–	–	5	–	1	2	3	–	–	2	1	25·2	5·8	62·0	38·0	46·2	7·89	0·69	1·75	Preston.
Huddersfield -	86,004	41	24	4	3	–	–	–	–	1	1	–	–	1	2	1	14·6	1·2	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	36	34	4	6	–	–	–	–	–	1	–	–	1	–	2	23·2	0·7	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	110	76	17	22	–	1	–	–	–	1	1	1	5	4	3	18·9	0·7	61·0	36·2	45·4	7·44	1·03	2·62	Bradford.
Leeds - - -	327,324	221	176	37	33	–	12	14	1	–	4	3	5	15	22	–	28·1	5·4	64·0	36·0	46·7	8·17	0·73	1·85	Leeds.
Sheffield - -	300,563	232	129	21	26	–	–	10	–	4	2	–	2	3	13	5	22·4	2·8	63·0	33·0	46·5	8·06	1·02	2·59	Sheffield.
Hull - - -	181,225	131	63	12	19	–	–	–	1	2	1	–	–	–	9	4	18·1	1·2	60·0	34·0	46·6	8·12	0·50	1·27	Hull.
Sunderland -	123,204	98	52	12	10	2	–	–	–	–	–	–	2	4	2	1	22·0	0·8	58·0	37·0	44·4	6·89	0·82	2·08	Sunderland.
Newcastle - -	151,325	158	71	17	13	1	–	2	–	4	1	1	2	7	1	2	24·5	3·1	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	66	56	23	5	–	–	1	4	1	1	–	1	1	6	1	31·3	3·9	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	145	112	15	27	–	5	2	1	10	–	1	3	?	15	25	23·7	4·0	63·8	30·2	46·3	7·95	0·41	1·04	Edinburgh.
Glasgow - -	517,941	372	260	55	40	4	1	2	5	21	2	8	7	?	40	47	26·2	4·3	59·0	33·0	45·7	7·61	0·47	1·19	Glasgow.
Dublin - - -	351,014	204	199	20	49	–	–	9	–	–	8	3	4	5	71	27	29·6	3·0	53·6	29·1	44·3	6·84	1·57	3·99	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FOURTEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2420	2367	2566	2525	2613	2610	2956	2612	2458	2928	2841·2	2711
Males . .	1227	1222	1320	1279	1321	1309	1533	1318	1217	1490	1443·3	1377
Females .	1193	1145	1246	1246	1292	1301	1423	1294	1241	1438	1397·9	1334
TOTAL **Deaths**	1387	1759	1581	1922	1877	1958	1532	1532	1596	1940	1862·9	1689
Males . .	752	910	843	944	981	987	802	792	828	1008	964·7	845
Females .	635	849	738	978	896	971	730	740	768	932	898·2	844

* The numbers in this column are the average weekly numbers in the fourteenth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.
TOTAL **Births** - -	2681	2718	2410	2587	2714	2649	2538	2751	2754	2761	2665	2732	2711
TOTAL **Deaths** - -	1493	1578	1531	1595	1499	1528	1552	1483	1639	1660	1588	1573	1689
0—20 - -	697	750	756	793	711	739	761	716	809	817	795	785	878
20—40 - -	203	213	199	196	189	177	199	193	219	216	188	193	214
40—60 - -	258	249	240	263	274	294	264	261	254	260	239	257	239
60—80 - -	284	298	277	279	273	258	274	273	290	288	296	278	293
at 80 years & upwds.	51	68	59	64	52	60	54	40	67	79	70	60	65
Deaths of children: Under 1 year -	329	381	340	391	349	354	374	348	375	377	385	361	401
Deaths of children: 1—5 - -	284	273	320	299	279	282	292	278	333	327	318	311	365
Deaths of children: 5—20 - -	84	96	96	103	83	103	95	90	101	113	92	113	112
Deaths from Small-pox -	2	5	2	1	4	2	4	8	1	11	3	11	13
" " Measles - -	47	42	42	30	19	35	42	32	46	61	49	56	60
" " Scarlet Fever -	38	34	32	33	34	22	37	22	27	27	26	25	22
" " Diphtheria -	15	16	16	23	19	26	14	12	12	14	13	12	14
" " Whooping-cough	63	69	80	85	78	83	82	74	92	117	101	112	125
" " Typhus - -	–	–	–	–	–	–	–	1	–	1	–	1	–
" " Enteric fever -	17	24	20	14	21	21	12	13	25	15	11	11	11
" " Simple Cont^d fever	3	2	2	2	1	1	–	2	1	2	1	3	1
" " Diarrhœa and Dysentery -	4	10	9	7	10	17	17	15	11	12	20	7	15
" Simple Cholera -	–	2	–	1	–	1	–	–	–	1	1	–	–
Deaths from the above-mentioned Diseases -	189	204	203	196	186	208	208	179	215	261	225	238	261
" " Dis. of Respiratory System	379	395	360	367	347	334	345	334	384	370	373	359	357
" " Phthisis - -	154	174	130	167	154	147	171	149	177	182	161	174	176
" " Dis. of Circulatory System	104	92	126	96	125	103	111	113	119	129	103	113	109
Violent Deaths - - -	74	47	50	82	39	69	50	62	52	47	60	54	59
Inquest Cases - - -	140	87	108	133	93	118	108	116	105	102	125	101	117
Deaths in Public Institutions	284	327	309	317	292	339	310	291	321	338	308	326	357
TEMPERATURE OF THE AIR:													
Mean - - -	44°·3	42°·7	44°·9	43°·7	42°·2	42°·7	43°·4	38°·2	41°·2	46°·9	49°·6	41°·1	51°·2
Mean of Highest readings -	48·3	46·1	49·4	48·5	46·9	48·9	49·3	45·0	49·6	55·1	60·1	47·1	60·4
Mean of Lowest readings -	40·0	38·3	40·2	38·6	37·4	37·7	38·3	31·8	33·4	40·5	40·0	36·6	42·8
Humidity of the Air -	85	90	88	88	88	84	86	80	83	78	73	81	80
Rain-fall in inches - -	0·19	0·00	0·91	0·77	0·08	0·38	0·64	0·03	0·23	1·06	0·04	0·01	0·22
Registered Sunshine (in hours)	3·0	0·0	5·4	9·4	0·9	17·2	19·8	11·6	13·9	21·7	34·4	9·3	31·5

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FOURTEENTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 14th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 5th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1862·9	1689	401	365	112	214	239	293	65
Small-pox ‡ Vaccinated -	27·6	3	-	-	1	2	-	-	-
Small-pox ‡ Unvaccinated		2	-	2	-	-	-	-	-
Small-pox ‡ No Statement		8	2	1	4	1	-	-	-
Measles - - - -	46·2	60	10	47	3	-	-	-	-
Scarlet Fever - -	28·4	22	-	14	8	-	-	-	-
Typhus - - - -	2·5	-	-	-	-	-	-	-	-
Relapsing Fever † -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·3	-	-	-	-	-	-	-	-
Whooping-cough - -	92·7	125	49	75	1	-	-	-	-
Diphtheria - - -	11·7	14	-	11	3	-	-	-	-
Simple Continued and Ill-defined Fever -	5·1	1	-	-	1	-	-	-	-
Enteric Fever - -	16·2	11	-	1	4	5	1	-	-
Simple Cholera - -	0·1	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	14·8	15	9	5	-	1	-	-	-
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	1	-	-	-	1	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·6	15	7	1	1	4	-	1	1
Erysipelas - - -	7·2	10	-	2	-	-	1	7	-
Pyæmia and Septicæmia †	3·0	6	2	1	-	1	1	1	-
Puerperal Fever - -	5·8	7	-	-	-	7	-	-	-
Other Zymotic Diseases †	0·5	1	-	-	-	1	-	-	-
Thrush - - - -	2·5	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·8	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	2·0	2	2	-	-	-	-	-	-
Alcoholism - - -	3·9	1	-	-	-	-	1	-	-
Rheumatic Fever and Rheumatism of Heart	1·4	9	-	-	3	5	1	-	-
Rheumatism - - -	9·9	1	-	-	-	-	-	1	-
Gout - - - -	3·9	2	-	-	-	1	-	1	-
Rickets † - - -	2·5	6	1	5	-	-	-	-	-
Cancer - - - -	39·6	48	-	1	-	6	24	16	1
Tabes Mesenterica -	27·6	23	14	6	2	-	-	1	-
Tubercular Meningitis -	37·8	28	10	13	4	-	1	-	-
Phthisis - - - -	199·8	176	8	3	18	91	49	6	1
Scrofula, Tuberculosis -	15·0	23	6	8	3	5	-	1	-
Other Constitutional Diseases † - -	9·0	8	-	1	2	1	3	-	1
Premature Birth -	26·8	40	40	-	-	-	-	-	-
Atelectasis † - - -	0·0	2	2	-	-	-	-	-	-
Congenital Malformations - - - -	8·0	10	8	-	1	-	1	-	-
Old Age - - - -	67·2	51	-	-	-	-	1	24	26

CAUSES OF DEATH.	Corrected Averages for the 14th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 5th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 47·8	42	1	-	1	5	16	17	2
Epilepsy - - -	7·0	10	1	2	-	4	3	-	-
Convulsions - - -	59·1	66	46	20	-	-	-	-	-
Other Diseases of Brain and Nervous System	95·3	91	13	20	8	8	11	23	8
Diseases of Organs of Special Sense † - -	2·5	2	1	1	-	-	-	-	-
Diseases of Circulatory System - - -	109·8	109	2	1	4	18	29	48	7
Croup - - - -	16·7	21	5	10	6	-	-	-	-
Bronchitis - - -	301·1	193	37	52	4	5	21	62	12
Pneumonia - - -	128·7	104	19	34	9	7	20	15	-
Pleurisy - - - -	7·3	7	-	-	1	1	4	1	-
Other Diseases of Respiratory System - -	48·6	32	8	6	2	3	1	11	1
Dentition † - - -	18·5	30	21	9	-	-	-	-	-
Quinsy, Sore Throat †	2·0	2	-	1	1	-	-	-	-
Enteritis - - -	7·0	4	1	1	-	-	2	-	-
Peritonitis - - -	7·4	12	-	-	3	1	5	3	-
Diseases of Liver - -	34·0	21	3	1	-	3	5	8	1
Other Diseases of Digestive System - -	28·2	31	9	2	1	3	5	11	-
Diseases of Lymphatic System & of Ductless Glands † - - -	2·5	1	-	-	1	-	-	-	-
Diseases of Urinary System - - -	33·4	38	-	-	-	6	14	15	3
Diseases of Generative System - - -	5·5	12	2	-	-	2	7	1	-
Accidents of Childbirth -	4·8	2	-	-	-	1	1	-	-
Diseases of Locomotive System † - - -	7·0	8	1	1	4	-	1	1	-
Diseases of Integumentary System - -	7·7	8	3	-	-	-	2	3	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·8	21	2	2	4	6	2	4	1
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	-	-	-	-	-	-	-	-
Burn and Scald - -	5·9	8	2	2	-	3	1	-	-
Poison - - - -	1·3	-	-	-	-	-	-	-	-
Drowning - - -	6·8	3	-	-	1	1	1	-	-
Suffocation - - -	14·6	16	15	-	-	-	-	1	-
Otherwise - - -	3·8	4	-	-	1	2	-	1	-
(HOMICIDE.)									
Murder & Manslaughter	1·3	2	2	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·7	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·1	1	-	-	-	-	-	1	-
Poison - - - -	0·4	3	-	-	-	1	1	1	-
Drowning - - -	1·2	-	-	-	-	-	-	-	-
Hanging - - -	1·4	1	-	-	-	-	1	-	-
Otherwise - - -	0·8	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	72·0	52	36	3	2	2	2	7	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2711	1689	401	358	13	60	22	14	125	-	11	1	15	59	117	357	27
WEST DISTRICTS	669,633	410	278	60	70	-	14	1	2	10	-	2	-	3	8	18	60	1
NORTH DISTRICTS	905,947	593	383	87	97	10	6	2	3	32	-	3	-	2	15	34	84	-
CENTRAL DISTRICTS	282,238	164	135	32	26	-	7	2	-	9	-	2	1	2	10	18	29	-
EAST DISTRICTS	692,738	529	310	70	61	1	4	9	1	31	-	4	-	2	13	30	82	5
SOUTH DISTRICTS	1,265,927	1015	583	152	104	2	29	8	8	43	-	-	-	6	13	17	102	21
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	54	26	5	11	-	-	-	-	2	-	-	-	-	1	3	7	-
St. John Paddington *H* - - G.J.	37330	19	11	1	4	-	-	-	-	1	-	-	-	-	1	1	4	-
Kensington Town *WW* - - W.M.	120141	51	56	14	18	-	-	-	-	-	-	-	-	1	2	6	10	-
Brompton *H* - - - W.M. & C.	43010	17	9	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - W.M.	7599	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	43	23	11	2	-	-	-	-	2	-	1	-	1	3	3	1	-
Fulham *WwH* - - - W.M. & C.	42900	51	34	7	4	-	7	-	-	-	-	-	-	-	1	5	3	-
Chelsea South *HHH* - - - C.	30396	24	9	4	1	-	1	-	-	1	-	1	-	1	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	28	23	3	6	-	2	-	-	-	-	-	-	-	-	-	14	-
Chelsea North-east - - - C.	32807	25	17	7	2	-	1	-	-	1	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	4	10	-	5	-	-	-	-	-	-	-	-	-	-	-	9	-
Belgrave *HH* † - - - - C.	59220	30	19	1	4	-	1	1	1	1	-	-	-	-	-	-	7	-
St. John Westminster *HH* - - C.	35496	24	10	1	3	-	-	-	-	-	-	-	-	-	-	-	1	1
St. Margaret Westminster *H* - C.	24679	9	6	1	2	-	1	-	-	1	-	-	-	-	-	-	1	-
St. James Westminster * N.R. & G.J.	18333	9	9	1	3	-	1	-	-	-	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	12	10	4	1	-	-	-	1	-	-	-	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	21	16	-	1	-	-	-	-	1	-	-	-	-	-	-	9	-
Cavendish Square *HHH* - - W.M.	14891	4	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	14	6	-	3	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	22	4	2	-	-	1	-	-	-	-	-	-	1	-	1	2	-
Christchurch Marylebone *H* - W.M.	33700	19	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	21	16	1	5	-	-	-	-	2	-	-	-	-	1	1	1	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	18	2	6	-	-	-	-	-	-	1	-	-	-	-	1	-
Regent's Park Pancras *H* - - W.M.	39115	25	12	4	4	-	-	-	1	-	-	-	-	-	2	3	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	20	30	7	3	-	1	-	1	3	-	-	-	1	3	3	19	-
Gray's Inn Lane *HHH* - - N.R.	30247	22	10	1	4	-	-	-	-	1	-	-	-	-	1	1	1	-
Somers Town *H* - - - - N.R.	34369	20	12	2	4	-	-	-	-	1	-	-	-	-	1	1	1	-
Camden Town *WH* - - - N.R.	17311	11	19	5	10	-	-	-	-	3	-	-	-	-	-	1	12	-
Kentish Town *W* - - - N.R.	87487	53	23	7	6	-	-	-	-	3	-	-	-	-	1	1	2	-
Upper Holloway † *WWwwH* - N.R.	67946	44	39	7	13	-	1	-	-	1	-	-	-	-	1	5	14	-
Islington South-west † *H* - - N.R.	100976	77	40	9	10	-	2	-	-	4	-	-	-	-	-	3	1	-
Islington South-east † - - - N.R.	61895	38	26	13	1	2	-	-	-	5	-	1	-	-	-	1	-	-
Highbury † *H* - - - - N.R.	52048	19	18	5	3	-	-	1	-	3	-	1	-	-	2	4	1	-
Stoke Newington *H* - - - N.R.	22781	18	11	2	3	-	1	-	-	-	-	-	-	-	-	1	-	-
Stamford Hill - - - - E.L.	9277	7	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
West Hackney - - - - N.R.	37610	26	9	2	2	-	-	-	1	-	-	-	-	-	1	2	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	60	45	10	12	8	-	-	-	4	-	-	-	-	1	3	19	-
South Hackney - - - - E.L.	39883	30	13	5	4	-	-	1	-	1	-	-	-	-	1	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	6	4	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	10	10	3	4	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Giles North - - - - N.R.	13837	13	9	3	3	-	-	-	-	1	-	-	-	1	1	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	8	2	2	-	-	-	-	-	-	1	-	-	-	-	1	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	5	13	3	4	-	-	-	-	-	-	-	-	-	2	2	8	-
St. George-the-Martyr *HHHHHH* N.R.	18671	10	6	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Andrew Eastern *W* - - N.R.	10706	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	6	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. James Clerkenwell - - N.R.	17516	5	9	3	1	-	1	-	-	-	-	-	-	-	1	2	-	-
Amwell Clerkenwell - - - N.R.	19281	14	8	-	-	-	-	-	-	1	-	-	-	-	-	3	-	-
Pentonville - - - - N.R.	14773	13	15	3	-	-	5	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	10	4	1	-	-	1	1	-	-	-	-	-	-	-	1	-	-
Old-street *H* - - - - N.R.	11541	6	6	3	1	-	-	-	-	2	-	-	-	-	-	1	-	-
City-road *HHL* - - - - N.R.	18628	21	10	4	1	-	-	-	-	3	-	-	-	-	1	1	3	-
Whitecross-street - - - - N.R.	9217	8	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Finsbury - - - - - N.R.	7463	7	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	4	3	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	3	13	1	1	-	-	-	-	-	-	-	-	-	4	5	12	-
St. Bride *W* - - - - - N.R.	8356	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	4	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district. The above figures include births and deaths registered in each of the old sub-districts on Monday 31st March.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 5th April, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	7	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	26	19	3	6	-	-	1	-	2	-	-	-	-	-	1	5	-
Hoxton Old Town - - - N.R.	28036	22	12	6	-	-	4	-	-	-	-	-	-	-	1	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	43	29	6	6	-	-	1	-	3	-	-	-	-	-	-	9	-
Hackney-road *H* - - - - E.L.	29738	23	13	7	-	-	-	-	-	2	-	1	-	-	1	1	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	40	29	6	6	-	-	1	-	5	-	-	-	-	-	-	12	-
Church, Bethnal Green - - E.L.	29981	30	9	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	15	5	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	7	9	5	-	-	-	1	-	3	-	-	-	-	-	2	-	-
Mile End New Town *W* - - E.L.	15473	19	6	1	1	-	-	-	-	-	-	-	-	-	-	1	4	-
Whitechapel Church * *H* E.L. & N.R.	17490	8	19	2	1	-	-	-	-	-	-	-	-	-	3	6	15	-
Goodman's Fields - - - - E.L.	9713	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Paul St. George East North ‡ - E.L.	20622	29	9	1	-	1	-	1	-	-	-	-	-	-	-	1	-	1
St. John St. George East ‡ *W* - E.L.	8410	5	8	1	7	-	-	-	-	-	-	-	-	-	-	-	7	-
Shadwell *H* - - - E.L. & N.R.	10395	8	8	2	-	-	-	-	1	1	-	-	-	-	-	-	6	-
Ratcliff - - - - - - E.L.	16107	7	4	-	1	-	-	-	-	1	-	-	-	-	-	1	-	1
Limehouse - - - - - - E.L.	32041	28	18	2	6	-	-	-	-	1	-	-	-	-	2	4	-	1
Mile End Old Town West - - E.L.	37960	25	13	3	3	-	-	-	-	3	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	64	23	4	7	-	-	1	-	3	-	1	-	-	1	3	2	-
Bow - - - - - - - E.L.	37074	26	10	5	2	-	-	-	-	1	-	-	-	-	-	2	-	-
Bromley *wwwH* - - - - E.L.	64359	53	38	6	8	-	-	2	-	3	-	1	-	1	-	-	20	1
Poplar *WW* - - - - - E.L.	55077	34	22	7	5	-	-	-	-	1	-	1	-	-	5	6	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	12	8	2	4	-	1	-	-	-	-	-	-	-	-	-	2	1
St. Saviour Southwark *H* - - S.	14999	12	11	6	-	-	-	-	-	3	-	-	-	-	-	-	-	1
Kent-road - - - - S. & L.	21381	17	11	5	2	-	1	-	-	4	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	8	5	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
London-road *HL*† - - L. & S.	21318	24	5	-	-	-	-	1	-	1	-	-	-	-	-	-	2	-
Trinity Newington - - S. & L.	26672	27	13	4	1	-	-	-	-	-	-	-	-	-	1	1	-	1
St. Peter Walworth *W* - S. & L.	59555	32	34	7	4	-	5	-	-	3	-	-	-	1	1	1	12	2
St. Mary Newington - - L. & S.	21623	22	23	7	1	-	3	1	-	5	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	3	22	2	3	-	-	-	1	-	-	-	-	-	2	2	18	-
Leather Market - - - S. & L.	16300	23	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Mary Magdalen *W* - - S.	15669	13	10	2	3	-	-	-	-	1	-	-	-	-	-	-	2	-
St. James Bermondsey - - S.	54683	39	20	7	1	-	1	1	1	3	-	-	-	1	2	2	-	-
Rotherhithe *W.* - - - S. & K.	36024	25	17	5	2	-	1	1	-	2	-	-	-	-	-	-	1	-
Waterloo-road 1st *H* - - L. & S.	15195	21	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Waterloo-road 2nd *H* - - L. & S.	16351	10	9	2	1	-	1	-	-	1	-	-	-	-	-	-	-	1
Lambeth Church 1st *H* - L. & S.	19876	14	16	4	-	-	-	-	2	3	-	-	-	-	-	-	10	-
Lambeth Church 2nd *WW* - L. & S.	39859	31	19	6	6	-	-	-	-	-	-	-	-	-	1	1	9	1
Kennington 1st - - - S. & L.	45232	28	21	6	7	-	1	-	-	-	-	-	-	1	-	-	-	1
Kennington 2nd - - - S. & L.	36332	21	14	5	3	-	2	-	-	1	-	-	-	1	2	2	-	1
Brixton *ww* - - - L. & S.	62837	47	28	5	4	2	4	-	-	-	-	-	-	-	-	-	2	1
Norwood *W* - - - - L.	19017	12	11	2	5	-	1	-	-	1	-	-	-	-	1	1	-	-
Clapham *H* - - - - - S.	36380	16	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	57	19	8	2	-	2	-	-	1	-	-	-	-	-	-	-	2
West Battersea *Ww* - - S.	52587	67	28	7	5	-	2	-	-	1	-	-	-	1	-	-	9	2
Wandsworth *HL* - - - S.	28004	11	9	3	1	-	-	-	-	1	-	-	-	-	-	-	4	-
Putney - - - - - - S.	13235	2	5	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	32	5	-	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Dulwich - - - - - L. & S.	5590	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	53	15	3	5	-	-	-	-	-	-	-	-	-	-	1	7	-
Peckham *W* - - - S., L., & K.	71089	60	34	11	5	-	-	2	1	-	-	-	-	1	-	-	-	-
St. George Camberwell - - L. & S.	50810	41	17	4	1	-	2	-	-	3	-	-	-	-	-	-	-	-
St. Paul Deptford *w* - - - K.	76752	62	45	12	9	-	1	1	-	5	-	-	-	1	1	3	1	2
St. Nicholas Deptford - - - K.	7901	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	15	11	2	3	-	-	1	-	-	-	-	-	-	-	-	-	2
Greenwich East *WHH* - - K.	24608	27	24	6	8	-	-	-	-	-	-	-	-	-	-	-	18	-
Eltham *H* - - - - - K.	5827	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	12	9	2	3	-	-	-	-	1	-	-	-	-	1	1	-	-
Lewisham *WH* - - - - K.	19865	30	9	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Sydenham *H* - - - - L.	26076	21	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	3	6	1	3	-	-	-	-	-	-	-	-	-	-	-	1	-
Woolwich Dockyard - - - K.	17617	18	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	18	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	4	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	7	6	2	-	-	-	-	-	1	-	-	-	-	-	-	1	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul, St. George-in-the-East, were united and named St. George's North sub-district.
The above figures include births and deaths registered in each of the old sub-districts on Monday 31st March.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 5th April, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	756	389	87	81	2	4	3	5	23	3	–	5	18	42
30 : 1	Carshalton *wL* - -	12223	21118	14	10	2	1	–	–	–	–	–	–	–	–	–	6
2	Epsom (*part of*) * *WH*	9971	10710	5	4	–	2	–	–	–	–	–	–	–	–	–	–
37 : 1	Godstone (*part of*) * -	2754	1235	3	–	–	–	–	–	–	–	–	–	–	–	–	–
38 : 1	Croydon *WwH* - -	20851	101241	65	47	12	10	–	1	1	–	1	–	–	–	2	4
	Mitcham *w* - -	11697	17932	9	5	–	2	–	–	–	–	1	–	–	–	1	–
39 : 1	Wimbledon *HHH* -	3220	15950	5	9	2	3	–	–	1	–	–	–	–	–	–	–
2	Kingston *WHH* - -	8549	36354	27	17	6	2	–	1	–	–	–	–	–	1	1	1
3	Esher (*part of*) * -	6601	9221	5	1	–	–	–	–	–	–	–	–	–	–	–	–
4	Hampton *H* - -	4573	13539	7	4	1	1	–	–	–	–	–	–	–	–	–	–
40 : 1	Richmond *WH* - -	2272	21302	13	7	3	1	–	–	–	–	–	–	–	–	1	2
2	Mortlake - - -	2941	12331	7	3	–	1	–	–	–	–	–	–	–	–	–	–
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	20	9	3	–	–	–	1	–	2	–	–	–	–	–
2	Chislehurst (*pt. of*) * *W*	13665	15065	20	10	4	1	–	–	–	–	–	–	–	1	1	1
42 : 1	Bexley *H* - - -	13437	24134	18	7	1	3	–	–	–	–	–	–	–	–	1	–
124 : 1	Sunbury *w* - -	11055	11685	4	2	1	1	–	–	–	–	–	–	–	–	–	–
2	Staines *W* - -	13277	12089	11	6	–	2	–	–	–	–	–	1	–	–	–	1
125 : 1	Hillingdon *WH* - -	6029	10802	9	6	1	2	–	–	–	–	–	–	–	–	1	–
2	Uxbridge - -	6178	5225	1	3	–	2	–	–	–	–	–	–	–	–	–	–
3	Hayes *wHL* - -	14587	11523	5	10	1	5	–	–	–	–	–	–	–	–	–	6
126 : 1	Isleworth *W* - -	7008	22727	17	5	–	5	–	–	–	–	–	–	–	–	–	3
2	Twickenham *H* - -	2477	12479	7	2	1	–	–	–	–	–	–	–	–	–	–	–
3	Brentford *HL* - -	4345	27649	26	10	1	4	–	–	–	–	1	–	–	–	1	–
4	Chiswick - - -	1340	15975	12	6	5	–	–	–	–	–	1	–	–	–	–	–
5	Acton *wH* - - -	6083	22876	21	8	4	1	–	–	–	–	1	–	–	–	–	–
127 : 1	Harrow *H* - - -	13809	12796	12	2	–	–	–	–	–	1	–	–	–	–	–	–
2	Edgware *H* - -	6994	3749	3	4	–	–	–	–	–	–	–	–	–	–	–	–
3	Willesden - - -	4383	27453	20	6	1	1	–	–	–	–	1	–	–	–	1	–
4	Hendon *W* - -	8382	10484	10	6	–	3	–	–	–	–	–	–	–	–	2	–
128 : 1	South Mimms - -	15599	6391	7	2	2	–	–	–	–	–	–	–	–	–	–	–
2	Barnet *W* - - -	5433	10092	6	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Finchley *HL* - -	4688	17615	20	5	–	1	–	–	–	1	–	–	–	1	1	–
129 : 1	Hornsey *H* - - -	3039	37078	26	11	1	2	–	–	–	–	–	–	–	–	–	–
2	Tottenham *HH* - -	4642	46456	47	23	10	2	1	–	–	1	3	–	–	–	1	–
3	Edmonton *Www* -	7483	23463	23	25	2	5	–	1	–	–	2	1	–	1	1	7
4	Enfield *WH* - -	12653	19104	4	3	1	–	–	–	–	–	–	–	–	–	–	–
5	Waltham Abbey - -	11017	5368	1	4	1	1	–	–	–	–	–	–	–	–	–	–
6	Cheshunt - - -	8480	7735	9	4	–	3	–	–	–	–	–	–	–	–	–	–
135 : 1	Hatfield (*part of*) * -	3306	583	–	–	–	–	–	–	–	–	–	–	–	–	–	–
137 : 1	Bushey - - -	9331	6621	10	–	–	–	–	–	–	–	–	–	–	–	–	–
186 : 1	Stratford - - -	882	38606	42	14	5	–	–	–	–	–	1	–	–	–	1	–
2	West Ham *wwwwH* -	7351	101053	117	48	10	5	1	–	–	1	8	1	–	–	1	1
3	Leyton *WwL* - -	4372	32430	25	20	–	5	–	1	–	1	–	–	–	–	–	10
4	Walthamstow *wH* -	6520	28869	30	8	3	3	–	–	–	–	1	–	–	–	–	–
187 : 1	Chigwell (*part of*) * *H*	11761	9669	1	2	1	1	–	–	–	–	–	–	–	–	–	–
189 : 1	Romford (*part of*) * -	6730	3411	1	–	–	–	–	–	–	–	–	–	–	–	–	–
2	Ilford - - - -	8493	7645	5	4	2	–	–	–	–	–	–	–	–	–	–	–
3	Barking Town - -	4127	9203	6	7	–	–	–	–	–	–	–	–	–	1	1	–

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 5th April, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from All Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
EATER LONDON	448,334	5,093,995	21·3	3·1	2078	488	439	15	64	25	19	148	15	15	64	399
INNER LONDON -	78,052	4,019,361	21·9	3·4	1689	401	358	13	60	22	14	125	12	15	59	357
OUTER RING -	370,282	1,074,634	18·9	1·9	389	87	81	2	4	3	5	23	3	–	5	42

OTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 0·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 0,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 2 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a e more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	February 2	–	–	–	—
BOMBAY - -	773,196	March 4	–	423	27·2	Fevers 129; measles 16; cholera 4.
MADRAS - -	397,552	January 18	323	503	65·5	Small-pox 186; fevers 69; cholera 18.
PARIS - - -	2,239,928	March 27	1351	1213	28·2	Diph. & croup 67; measles 50; typhoid fever 47.
GENEVA - -	70,765	„ 29	30	61	45·0	Typhus and typhoid fever 21.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 29	261	220	27·3	Small-pox 7; croup 6; diphtheria 4.
AMSTERDAM -	361,314	„ 22	287	196	28·2	Croup 13; diphtheria 7.
ROTTERDAM -	106,001	„ 22	124	85	26·6	Croup 2.
THE HAGUE -	131,417	„ 22	85	63	24·9	Croup 3.
COPENHAGEN -	267,000	„ 25	215	100	19·5	Diphtheria 2; croup 3.
STOCKHOLM -	181,738	„ 22	135	82	23·5	Scarlet fever 4.
CHRISTIANIA -	124,000	„ 29	83	53	22·2	Scarlet fever 5.
ST. PETERSBURG	928,016	„ 22	–	759	42·7	Typhus & typd. fever 28; measles 45; diph. 11.
BERLIN - -	1,226,092	„ 15	801	547	23·2	Diphtheria 58; scarlet fever 11.
HAMBURG (State)	467,258	„ 22	355	229	25·6	Diphtheria and croup 6; whooping-cough 8.
DRESDEN - -	236,000	„ 22	161	102	22·5	Diphtheria 9.
BRESLAU - -	290,000	„ 29	183	204	36·5	Measles 6.
MUNICH - -	240,000	„ 29	180	145	31·4	Measles 4; wh.-cough 4.
VIENNA - -	759,849	„ 22	555	468	27·2	Measles 17; small-pox 3.
PRAGUE - -	272,333	„ 29	–	210	40·2	Small-pox 46.
BUDA-PESTH -	416,474	„ 15	304	296	37·0	Small-pox 3.
TRIESTE - -	146,357	„ 22	–	85	29·8	Diphtheria and croup 4.
ROME - -	314,026	January 19	–	–	–	—
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	March 8	124	211	43·4	Measles 20; croup 7.
VENICE - -	144,326	„ 22	62	79	28·6	—
LISBON - -	203,681	„ 8	129	119	30·5	Small-pox 1.
ALEXANDRIA -	212,03	—	–	–	–	—
NEW YORK -	1,333,355	March 8	–	624	24·4	Diph. 13; scar. fev. 13; whooping-cough 9.
BROOKLYN -	624,118	„ 8	–	220	17·8	Scarlet fever 12; diphtheria 6; croup 11.
PHILADELPHIA	927,995	„ 15	–	430	24·2	Scarlet fever 18; typhoid fever 21; diphtheria 13.
BALTIMORE -	408,520	„ 15	–	171	21·8	Measles 15; diphtheria 6.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 5th APRIL, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A. M.	P. M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
MARCH.																											
SUN.	30	..	29·588	52·8	37·0	15·8	44·1	40·2	91·1	30·8	44·3	44·0	3·9	11·4	0·0	− 0·2	86	N.	N. & S.	0·2	0·0	0·0	101	−197	0·01	3·5
MON.	31	..	29·351	54·6	41·8	12·8	47·1	43·1	92·0	37·2	45·1	45·0	4·0	10·4	0·0	+ 2·3	86	S. & SSE.	SW. & SSE.	6·4	0·0	0·8	282	− 16	0·01	4·2
APRIL.																											
TUES.	1	Greatest Dec. N	29·452	62·5	44·0	18·5	52·9	45·7	121·7	39·0	45·6	45·0	7·2	15·7	0·0	+ 7·6	77	S.	S.	8·5	0·0	1·4	375	+ 77	0·01	18·2
WED.	2	First Qr.	29·440	68·7	44·8	23·9	56·9	48·8	127·1	39·5	48·9	48·8	8·1	16·0	0·0	+11·2	74	SE. & SSE.	S & SE.	5·5	0·0	0·5	271	− 26	0·00	5·8
THURS.	3	..	29·306	64·8	46·6	18·2	55·3	48·9	123·8	39·3	48·9	48·8	6·4	13·4	0·0	+ 9·2	79	ENE. & SE.	SSE. & SW.	2·7	0·0	0·2	190	−107	0·05	4·0
FRI.	4	..	29·321	63·4	41·7	21·7	53·0	46·0	121·8	35·8	49·5	49·0	7·0	15·0	0·0	+ 6·6	77	SW. & SSE.	SE.	6·6	0·0	1·0	326	+ 29	0·14	8·0
SAT.	5	..	29·212	56·1	43·7	12·4	49·0	44·4	94·0	40·3	50·1	50·0	4·6	11·0	0·0	+ 2·4	84	S. & SSW.	SSE. SSW. & S.	5·9	0·0	0·5	261	− 35	0·00	19·8
MEANS		..	29·381	60·4	42·8	17·6	51·2	45·3	110·2	37·4	47·5	47·2	5·9	13·3	0·0	+ 5·6	80	S. & SSE.		..	..	..	Sum 1806	Sum −275	Sum 0·22	9·1
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. March.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	30	m. P. in morning; v. P. till 10h. P.M.; m. N. afterwards.	1·8	12·8	Generally cloudy. Slight fog in evening. Slight rain at night.
MONDAY	31	w. P. till 9h. A.M.; v. P. and w. N. till 7h. P.M.; s. P. afterwards.	0·3	12·8	Partially cloudy. One or two light showers.
APRIL.					
TUESDAY	1	m. P. in morning; v. P. generally afterwards.	5·8	12·9	Fine and partially cloudy till afternoon; generally cloudy afterwards. Occasional slight rain in afternoon and evening.
WEDNESDAY	2	w. P. in morning; v. P. till 9h. P.M.; s. N. afterwards.	8·7	13·0	A very fine day. Light clouds generally prevailed. Lightning and distant thunder at night.
THURSDAY	3	s. N. and s. P. till 2h. A.M.; w. P. till 10h. P.M.; v. N. and v. P. afterwards.	5·1	13·0	Light showers with lightning in early morning; fine and partially cloudy till evening; overcast at night, and rain fell after 10h. P.M.
FRIDAY	4	w. P. generally till 7h. P.M.; v. N. afterwards.	9·3	13·1	Fine with light clouds till afternoon; overcast with frequent showers from evening.
SATURDAY	5	w. P. in morning; v. P. generally afterwards.	0·5	13·2	Fine. Generally cloudy till evening; partially cloudy at night. A slight shower of rain shortly before 10h. P.M.
			Sum 31·5	Sum 90·8	

The height of the cistern of the barometer is considered to be 159 feet above the mean leve of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·77 in. at the beginning of the week to 29·33 in. by noon on the 31st of March; increased to 29·49 in. by 9h. P.M. on the 1st of April; decreased to 29·30 in. by 9h. P.M. on the 3rd; increased to 29·40 in. by 9h. A.M. on the 4th; decreased to 29·18 in. by noon on the 5th; and was 29·28 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
15th April, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·4 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Leicester	14·9	Derby	20·3	Sunderland	22·9
Bristol	15·0	Bolton	21·1	Preston	23·1
Huddersfield	15·8	Birkenhead	21·2	Hull	23·3
Sheffield	16·1	Nottingham	21·9	Oldham	23·4
Bradford	18·7	Norwich	21·9	Brighton	24·0
London	19·1	Blackburn	22·2	Manchester	25·6
Plymouth	19·4	Newcastle-on-Tyne	22·4	Cardiff	30·2
Portsmouth	20·0	Salford	22·5	Halifax	30·7
Leeds	20·1	Liverpool	22·6	Wolverhampton	31·3
Birmingham	20·2				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 1·9 in Salford and in Bolton, 1·7 in Liverpool, and 1·6 in London; from measles, 4·3 in Portsmouth, 2·6 in Oldham, 2·2 in Leeds, and 2·0 in Wolverhampton; from scarlet fever, 1·7 in Newcastle-upon-Tyne, 1·6 in Sheffield, and 1·3 in Leeds; and from "fever," 1·0 in Bolton. The 28 deaths from diphtheria in the twenty-eight towns included 17 in London, 2 in Portsmouth, 2 in Leicester, 2 in Leeds, and 2 in Cardiff. Small-pox caused 8 deaths in London, 4 in Liverpool, 3 in Newcastle-upon-Tyne, 2 in Birmingham, 2 in Sheffield, 2 in Sunderland, and one both in Derby and in Hull.

London.

In London 2429 births and 1474 deaths were registered. Allowing for increase of population, the births were 302, and the deaths 328, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 20·4 and 21·9 per 1000 in the two preceding weeks, declined again last week to 19·1. The death-rate in the thirteen weeks of last quarter averaged only 20·4 per 1000, against rates ranging from 27·1 to 22·1 in the corresponding periods of the eight years 1876–83.

The 1474 deaths included 8 from small-pox, 63 from measles, 20 from scarlet fever, 17 from diphtheria, 124 from whooping-cough, 23 from enteric fever, one from an ill-defined form of continued fever, 5 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 261 deaths were referred to these diseases, being 18 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 11 and 13 in the two previous weeks, declined to 8 last week, and were 17 below the corrected average weekly number. Five of these fatal cases were recorded in the Metropolitan Asylum Hospitals at Homerton and Stockwell, and 3 in private dwelling-houses; after distributing the hospital cases, 2 belonged to Islington, 4 to Hackney, one to Rotherhithe, and one to St. Martin-in-the-Fields. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had risen in the three previous weeks from 148 to 272, further rose to 355 on Saturday last; 92 new cases were admitted to these hospitals during last week, against 92 and 39 in the two previous weeks. The Highgate Small-pox Hospital contained 17 patients on Saturday last, 4 new cases having been admitted during the week.

The deaths from *measles*, which had been 49, 56, and 60 in the three preceding weeks, further rose to 63 last week, and exceeded the corrected weekly average

by 15; 5 occurred in Pancras, 6 in Islington, 13 in Southwark, 5 in Newington, and 5 in Camberwell. The 20 deaths from *scarlet fever* showed a further decline from recent weekly numbers, and were 9 below the corrected weekly average; after distributing the hospital cases, 2 belonged to Paddington, 2 to Stepney, 2 to Lambeth, and 2 to Greenwich and Deptford. The Metropolitan Asylum Hospitals contained 299 scarlet fever cases at the end of last week, showing an increase of 6 upon the number on the previous Saturday; 32 new cases were admitted during the week, against 29, 17, and 15 in the three previous weeks. The fatal cases of *whooping-cough*, which had been 112 and 125 in the two previous weeks, were 124 last week, and exceeded the corrected average by 34; they included 6 in Pancras, 15 in Islington, 10 in Hackney, 7 in Shoreditch, 17 in Southwark, 7 in Newington, and 9 in Camberwell. The 17 deaths from *diphtheria* showed a further increase upon recent weekly numbers, and exceeded the corrected average by 5; distributing the hospital cases, 2 belonged to Westminster, 2 to Shoreditch, and 2 to Poplar district. The 5 deaths attributed to *diarrhœa* and *dysentery* were 11 below the corrected average.

The deaths referred to *enteric fever*, which had been 11 in each of the three previous weeks, rose to 23 last week, and exceeded the corrected weekly average by 6; distributing the hospital cases, 3 belonged to Paddington, 3 to Islington, 5 to Hackney, 2 to Lambeth, and 2 to Battersea. In the Metropolitan Asylum Hospitals, 60 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 2 new cases of enteric fever were admitted during the week.

The death of a gentlewoman, whose age was stated to be 104 years, occurred on 7th instant, at 335, Goldhawk Road, Hammersmith, the cause of death being certified as "natural decay."

The deaths referred to diseases of the respiratory organs, which had been 359 and 357 in the two previous weeks, declined to 285 last week, and were 186 below the corrected weekly average.

Different forms of violence caused 66 deaths; 58 were the result of negligence or accident, among which were 30 from fractures and contusions, 4 from burns and scalds, 3 from drowning, and 18 of infants under one year of age from suffocation. The causes of the 30 deaths from fractures and contusions were thus returned:—male, aged 6 years, run over by omnibus; male 5, run over by tram-car; female 36, run over by cab; female 25, run over by brougham; male 2, run over by cart; female 43, fell from cart; male 43, fell from van; male 39, run over on North London Railway; male 45, and females 23, 81, fell in street; males 1, 3, and females 7, 60, 76, fell down stairs; male 7 weeks, fell from nurse's arms; males 3, 43, fell from window; male 37, fell from ladder; female 77, fell from bed; female 75, fell in passage; female 94, fell in closet, male 13, by fall of slate; male 5, by fall of brick; male 10, by fall of paving-stone; male 80, by fracture; females 1, 1, and male 59, by concussion of brain. An inquest was held in each of these 30 cases, except the last, which was certified by a registered medical practitioner. Seven cases of suicide were registered.

Greater London.

In Greater London 3034 births and 1807 deaths were registered, equal to annual rates of 31·1 and 18·5 per 1000 of the population. In the Outer Ring 22 deaths from whooping-cough and 9 from measles, were recorded; 9 fatal cases of whooping-cough were registered in Edmonton district, and 4 of measles in Croydon sub-district.

On pages 149–50 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during March. The Thames waters delivered by the Grand Junction, Southwark, and Lambeth Companies, showed a considerable improvement, while those supplied by the Chelsea and West Middlesex were slightly inferior to those supplied in the preceding month. Excepting that of the Lambeth Company's water, which was "slightly turbid," all the samples of Thames waters were clear and bright. The Lea water distributed by the New River Company was superior, as regards freedom from organic impurity, to any of the Thames waters, whereas the East London Company's water from the same source did not show a similar superiority. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking that supplied by the Colne Valley Company had been softened with lime previously to delivery, and was thus rendered suitable for all domestic purposes.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·70 in.; the lowest reading was 29·28 in. at the beginning of the week, and the highest 29·88 in. on Friday at noon. The mean temperature of the *air* was 46°·8, and 0°·1 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean showed an excess on the first four days, but was below the average during the remainder of the week. The lowest night temperature was 36°·3 on Saturday, and the highest day temperature in the shade 59°·9 on Sunday; the extreme range in the week was, therefore, 23°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 125°·1 on Wednesday. The difference between the mean *dew point* and *air* temperature averaged 5°·7. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 51°·5. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100; the air was, therefore, of its average dryness. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·6 miles per hour, which was 3·6 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·46 of an inch. The duration of registered bright sunshine in the week was 18·7 hours (against 29·6 hours at Glynde Place, Lewes) the sun being above the horizon during 94·0 hours; the recorded duration of sunshine was, therefore, equal to 20 per cent. of its possible duration. The recorded amount of ozone was below the average.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of MARCH 1884; according to their returns 138,927,697 gallons or 631,212 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 208 gallons (94·5 decalitres), being rather less than a *ton* by weight, to each house, and 26·7 gallons (12·1 decalitres) to each person, against 26·3 gallons during March 1883.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	MARCH. 1883.	MARCH. 1884.	MARCH. 1883.	MARCH. 1884.
TOTAL SUPPLY	647,315	667,568	132,889,836	138,927,697
From Thames	313,094	323,553	63,840,180	70,643,108
From Lea and from other Sources . .	334,221	344,015	69,049,656	68,284,589
THAMES.				
Chelsea	31,929	32,707	8,955,000	9,525,440
West Middlesex	61,961	63,898	10,992,005	12,799,975
Southwark and Vauxhall . . .	98,956	101,481	17,325,011	19,940,649
Grand Junction	46,604	48,535	12,153,993	14,128,744
Lambeth	73,644	76,932	14,414,171	14,248,300
LEA AND OTHER SOURCES.				
New River	138,177	140,698	26,068,000	25,970,000
East London	138,296	142,645	34,433,860	32,976,945
Kent	57,748	60,672	8,547,796	9,337,644

Note.—The Return for March 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,253 houses, and 6,037,861 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MARCH.

Grove House, Pembridge Square, W.,
11th April, 1884.

SIR,

I HAVE to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of March.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Kent 1·2, Colne Valley 1·5, New River 2·0, Tottenham 2·2, Grand Junction 3·1, Lambeth 3·3, Southwark 3·5, West Middlesex 4·0, Chelsea 4·6, East London 4·6.

Of the water drawn from the Thames by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, that supplied by the Chelsea and West Middlesex Companies exhibited a slight deterioration, whilst the supplies of the other Companies were of decidedly better quality than in the previous month. With the exception of the sample of the Lambeth Company's water, which was slightly turbid, all the samples were clear and bright.

Of the water drawn from the Lea that distributed by the New River Company contained less organic matter than any of the Thames waters, whilst the East London Company's water was not superior to any of the latter. Both waters were clear and bright on delivery.

The deep-well waters sent out by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health, was of its usual excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for all other domestic purposes.

Seen through a stratum two feet deep, the waters presented the following appearances :—Kent, Colne Valley, and Tottenham, clear and colourless; New River and Grand Junction, clear and nearly colourless; Chelsea, West Middlesex, Southwark, and East London clear and very pale yellow ; Lambeth, slightly turbid and nearly colourless.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "was clear, and the organic matter much less than in the later samples."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter ; the total solid matters were low owing to the late recent heavy rain."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	March 28th, Cab Rank, Horse Guards, Whitehall.	8·5	29·60	·241	·032	0	·208	·240	1·6	20·3
	West Middlesex	March 28th, Cab Rank, Portland-road.	8·7	29·30	·212	·025	0	·222	·247	1·5	20·3
	Southwark	March 28th, Cab Rank, St. George's Church, Borough.	8·6	29·10	·188	·021	0	·216	·237	1·5	20·6
	Grand Junction	March 28th, Cab Rank, Uxbridge-rd., near Marble Arch.	7·2	29·06	·166	·014	0	·226	·240	1·5	20·6
	Lambeth	March 28th, Cab Rank, Westminster Bridge-road.	7·2	30·36	·172	·022	0	·232	·254	1·6	22·1
	Lea.										
	New River	March 28th, Cab Rank, Tottenham Court-road.	8·6	27·00	·107	·011	0	·238	·249	1·7	20·0
	East London	March 28th, Royal Hotel, Mile End-rd.	7·9	33·16	·244	·030	0	·253	·283	1·9	22·4
	Deep Wells.										
	Kent	March 12th, Greenwich Police Station, Blackheath-road.	12·0	43·30	·065	·008	0	·449	·457	2·5	28·5
Outer Circle.	Colne Valley	March 15th, Bushey.	—	12·8	·070	·019	·012	·402	·431	1·7	4·9
	Tottenham	March 21st, Tottenham.	—	36·84	·115	·017	·055	0	·062	2·4	20·3
	Corporation of Birmingham*	March 18th, 54, Crabtree Road.	8·9	27·18	·080	·011	·003	·319	·332	1·9	16·7
	Corporation of Glasgow†	March 17th, Loch Katrine Water.	5·6	2·86	·156	·018	0	·011	·029	·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus :—the Chelsea Company's water, collected on the 28th March at the Horse Guards cab-rank, had a temperature of 8°·5 C.; 100,000 lbs. of it contained 29·60 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·241 lb. of carbon and ·032 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·208 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·240 lb. The above weight of water also contained 1·6 lbs. of chlorine; and 20·3 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 12th April, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 12th April, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5403	3418	810	713	23	142	63	28	192	49	25	131	238	500	86	20·4	3·1	61·4	29·5	46·2	7·89	0·29	0·74	- 28 Towns.
London - - -	4,019,361	2429	1474	336	303	8	63	20	17	124	24	5	66	121	292	13	19·1	3·4	59·9	36·3	46·8	8·23	0·46	1·17	London.
Brighton - -	112,954	55	52	7	23	-	-	-	-	2	-	-	1	2	11	-	24·0	0·9	58·0	36·0	46·5	8·06	0·41	1·04	Brighton.
Portsmouth -	133,059	94	51	12	9	-	11	-	2	-	-	-	-	-	3	-	20·0	5·1	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	54	38	8	11	-	3	-	-	-	-	-	1	2	4	1	21·9	1·7	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	46	28	9	8	-	-	-	-	2	-	1	-	1	3	-	19·4	2·1	61·0	36·0	47·7	8·72	0·09	0·23	Plymouth.
Bristol - -	215,457	124	62	12	20	-	1	1	1	4	1	1	1	2	6	2	15·0	2·2	58·5	32·8	46·3	7·95	0·15	0·38	Bristol.
Wolverhampton	78,367	56	47	14	8	-	3	1	-	-	-	1	1	4	4	3	31·3	3·3	59·0	29·5	44·5	6·95	0·20	0·51	Wolverhampton.
Birmingham -	421,258	291	163	46	23	2	11	2	1	6	2	1	9	16	16	3	20·2	3·1	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	89	38	9	8	-	-	2	2	2	-	1	3	4	2	-	14·9	2·8	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	138	86	29	20	-	7	1	1	3	2	-	2	7	10	3	21·9	3·6	61·4	35·2	46·1	7·84	0·41	1·04	Nottingham.
Derby - - -	87,608	51	34	9	11	1	-	-	-	1	-	-	-	5	4	1	20·3	1·2	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	57	37	4	8	-	-	1	-	-	-	1	4	6	4	1	21·2	1·1	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	361	248	55	40	4	14	4	-	19	6	3	13	14	34	17	22·6	4·6	58·9	36·5	46·1	7·84	0·07	0·18	Liverpool.
Bolton - - -	108,968	59	44	10	8	-	1	-	-	4	2	1	1	1	2	1	21·1	3·8	57·7	33·6	45·2	7·33	0·16	0·41	Bolton.
Manchester -	338,296	193	166	36	31	-	5	5	-	4	1	1	9	17	34	3	25·6	2·5	-	-	-	-	-	-	Manchester.
Salford - -	197,153	146	85	22	21	-	1	2	-	7	3	-	2	3	5	5	22·5	3·4	-	-	-	-	-	-	Salford.
Oldham - -	122,676	80	55	13	4	-	6	-	-	1	1	1	-	-	3	2	23·4	3·8	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	75	47	11	5	-	-	-	-	-	1	-	-	1	3	2	22·2	0·5	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	52	44	15	7	-	-	2	-	1	-	3	4	4	5	3	23·1	3·1	-	-	-	-	-	-	Preston.
Huddersfield -	86,004	30	26	7	7	-	-	-	-	2	-	-	1	1	1	2	15·8	1·2	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	41	45	6	9	-	-	-	-	-	1	-	2	4	5	1	30·7	0·7	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	90	75	17	20	-	1	-	-	-	1	1	1	3	6	2	18·7	0·7	58·6	38·0	47·1	8·39	0·30	0·76	Bradford.
Leeds - - -	327,324	221	126	32	26	-	14	8	2	2	1	2	3	8	7	4	20·9	4·6	-	-	-	-	-	-	Leeds.
Sheffield - -	300,563	183	93	21	26	2	1	9	-	1	1	1	2	2	8	5	16·1	2·6	59·0	37·0	45·5	7·50	0·45	1·14	Sheffield.
Hull - - -	181,225	108	81	26	19	1	-	-	-	1	-	-	1	1	7	8	23·3	0·6	61·0	35·0	44·5	6·95	0·57	1·45	Hull.
Sunderland -	123,204	100	54	15	14	2	-	-	-	-	-	-	2	3	7	2	22·9	0·8	60·0	38·0	47·7	8·72	0·26	0·66	Sunderland.
Newcastle - -	151,325	111	65	10	12	3	-	5	-	4	1	-	2	6	8	1	22·4	4·5	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	69	54	19	12	-	-	-	2	2	1	1	-	-	6	1	30·2	3·4	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	149	106	25	17	-	1	1	-	14	1	3	3	?	17	32	22·4	4·2	58·0	32·6	46·4	8·00	0·29	0·74	Edinburgh.
Glasgow - -	517,941	381	285	62	43	-	4	3	7	21	2	5	11	?	45	40	28·7	4·2	-	-	-	-	-	-	Glasgow.
Dublin - -	351,014	178	155	27	39	-	-	1	-	1	7	1	-	2	56	22	23·0	1·5	57·6	29·7	44·6	7·01	0·01	0·03	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIFTEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2542	2591	2191	2654	2581	2355	2656	2344	2529	2598	2730·6	2429
Males . .	1278	1303	1163	1339	1319	1241	1329	1171	1322	1349	1397·3	1232
Females .	1264	1288	1028	1315	1262	1114	1327	1173	1207	1249	1333·3	1197
TOTAL **Deaths**	1339	1675	1434	1714	1895	1786	1519	1636	1727	1803	1802·3	1474
Males . .	675	871	758	896	1000	870	787	809	865	944	924·2	771
Females . .	664	804	676	818	895	916	732	827	862	859	878·1	703

* The numbers in this column are the average weekly numbers in the fifteenth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.
TOTAL **Births** - -	2718	2410	2587	2714	2649	2538	2751	2754	2761	2665	2732	2718	2429
TOTAL **Deaths** - -	1578	1531	1595	1499	1528	1552	1483	1639	1660	1588	1573	1689	1474
0—20 - -	750	756	793	711	739	761	716	809	817	795	785	878	778
20—40 - -	213	199	196	189	177	199	193	219	216	188	193	214	171
40—60 - -	249	240	263	274	294	264	261	254	260	239	257	239	222
60—80 - -	298	277	279	273	258	274	273	290	288	296	278	293	253
at 80 years & upwds.	68	59	64	52	60	54	40	67	79	70	60	65	50
Deaths of children: Under 1 year -	381	340	391	349	354	374	348	375	377	385	361	401	336
Deaths of children: 1—5 - -	273	320	299	279	282	292	278	333	327	318	311	365	356
Deaths of children: 5—20 - -	96	96	103	83	103	95	90	101	113	92	113	112	86
Deaths from Small-pox -	5	2	1	4	2	4	8	1	11	3	11	13	8
" " Measles - -	42	42	30	19	35	42	32	46	61	49	56	60	63
" " Scarlet Fever -	34	32	33	34	22	37	22	27	27	26	25	22	20
" " Diphtheria -	16	16	23	19	26	14	12	12	14	13	12	14	17
" " Whooping-cough	69	80	85	78	83	82	74	92	117	101	112	125	124
" " Typhus - -	–	–	–	–	–	–	1	–	1	–	1	–	–
" " Enteric fever -	24	20	14	21	21	12	13	25	15	11	11	11	23
" " Simple Contd fever	2	2	2	1	1	–	2	1	2	1	3	1	1
" " Diarrhœa and Dysentery -	10	9	7	10	17	17	15	11	12	20	7	15	5
" Simple Cholera -	2	–	1	–	1	–	–	–	1	1	–	–	–
Deaths from the above-mentioned Diseases -	204	203	196	186	208	208	179	215	261	225	238	261	261
" " Dis. of Respiratory System	395	360	367	347	334	345	334	384	370	373	359	357	285
" " Phthisis	174	130	167	154	147	171	149	177	182	161	174	176	161
" " Dis. of Circulatory System	92	126	96	125	103	111	113	119	129	103	113	109	100
Violent Deaths - - -	47	50	82	39	69	50	62	52	47	60	54	59	66
Inquest Cases - - - -	87	108	133	93	118	108	116	105	102	125	101	117	121
Deaths in Public Institutions	327	309	317	292	339	310	291	321	338	308	326	357	292
TEMPERATURE OF THE AIR:													
Mean - - -	42·7°	44·9°	43·7°	42·2°	42·7°	43·4°	38·2°	41·2°	46·9°	49·6°	41·1°	51·2°	46·8°
Mean of Highest readings -	46·1°	49·4°	48·5°	46·9°	48·9°	49·3°	45·0°	49·6°	55·1°	60·1°	47·1°	60·4°	55·2°
Mean of Lowest readings -	38·3°	40·2°	38·6°	37·4°	37·7°	38·3°	31·8°	33·4°	40·5°	40·0°	36·6°	42·8°	40·3°
Humidity of the Air -	90	88	88	88	84	86	80	83	78	73	81	80	81
Rain-fall in inches - -	0·00	0·91	0·77	0·08	0·38	0·64	0·03	0·23	1·06	0·04	0·01	0·22	0·46
Registered Sunshine (in hours)	0·0	5·4	9·4	0·9	17·2	19·8	11·6	13·9	21·7	34·4	9·3	31·5	18·7

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of **Ages** from different **Causes** in the **Fifteenth** Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 15th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 12th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1802·3	1474	336	356	86	171	222	253	50
Small-pox ‡ Vaccinated -	25·2	1	1	-	-	-	-	-	-
Small-pox ‡ Unvaccinated		3	-	2	-	1	-	-	-
Small-pox ‡ No Statement		4	1	1	1	1	-	-	-
Measles - - - -	48·1	63	11	48	4	-	-	-	-
Scarlet Fever - -	29·0	20	2	12	6	-	-	-	-
Typhus - - - -	2·1	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·5	-	-	-	-	-	-	-	-
Whooping-cough - -	89·6	124	32	87	5	-	-	-	-
Diphtheria - - -	12·3	17	3	10	2	2	-	-	-
Simple Continued and Ill-defined Fever -	3·1	1	-	-	1	-	-	-	-
Enteric Fever - -	17·0	23	1	3	8	7	3	1	-
Simple Cholera - -	0·2	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	16·0	5	4	-	-	-	-	1	-
Remittent Fever † - -	1·0	1	-	1	-	-	-	-	-
Hydrophobia - -	0·2	1	-	-	-	1	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	11·4	8	6	1	-	-	1	-	-
Erysipelas - - -	5·6	5	4	-	-	-	1	-	-
Pyæmia and Septicæmia †	3·5	3	-	-	2	-	1	-	-
Puerperal Fever - -	5·8	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	1·0	3	1	1	-	-	1	-	-
Thrush - - - -	2·1	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·2	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	2·0	1	1	-	-	-	-	-	-
Alcoholism - - -	4·8	5	-	-	-	2	3	-	-
Rheumatic Fever and Rheumatism of Heart	1·0	4	-	-	3	-	1	-	-
Rheumatism - - -	6·8	2	-	-	-	-	1	1	-
Gout - - - -	3·6	4	-	-	-	-	1	3	-
Rickets † - - -	2·5	6	2	4	-	-	-	-	-
Cancer - - - -	41·9	44	-	-	1	6	17	18	2
Tabes Mesenterica -	24·9	30	13	13	1	2	1	-	-
Tubercular Meningitis -	37·8	27	7	16	4	-	-	-	-
Phthisis - - - -	196·8	161	4	4	9	79	54	11	-
Scrofula, Tuberculosis -	16·2	10	4	3	1	2	-	-	-
Other Constitutional Diseases † - -	10·0	10	-	1	1	1	2	5	-
Premature Birth -	30·0	28	28	-	-	-	-	-	-
Atelectasis † - - -	2·5	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	6·7	8	8	-	-	-	-	-	-
Old Age - - - -	61·1	36	-	-	-	-	-	16	20

CAUSES OF DEATH.	Corrected Averages for the 15th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 12th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 44·9	32	-	-	-	2	12	16	2
Epilepsy - - -	8·4	7	-	2	-	-	4	1	-
Convulsions - - -	60·7	43	32	11	-	-	-	-	-
Other Diseases of Brain and Nervous System	98·7	86	23	17	6	3	9	25	3
Diseases of Organs of Special Sense † - -	2·0	2	-	2	-	-	-	-	-
Diseases of Circulatory System - - -	102·9	100	3	-	7	11	32	43	4
Croup - - - -	15·7	13	1	10	2	-	-	-	-
Bronchitis - - -	278·2	164	51	36	3	2	14	47	11
Pneumonia - - -	124·9	84	14	25	3	12	15	14	1
Pleurisy - - -	7·3	1	-	-	-	-	-	1	-
Other Diseases of Respiratory System - -	45·3	23	4	8	2	1	3	4	1
Dentition † - - -	20·5	25	13	12	-	-	-	-	-
Quinsy, Sore Throat † -	1·5	1	-	-	-	-	-	-	1
Enteritis - -	5·7	2	-	2	-	-	-	-	-
Peritonitis - 4 -	6·4	4	-	-	-	3	-	1	-
Diseases of Liver - -	33·2	25	-	1	-	4	10	10	-
Other Diseases of Digestive System - -	30·6	28	3	6	1	3	6	9	-
Diseases of Lymphatic System & of Ductless Glands † - -	1·0	1	-	-	-	1	-	-	-
Diseases of Urinary System - - -	32·2	38	-	1	1	7	14	14	1
Diseases of Generative System - - -	7·2	5	-	-	1	-	2	1	1
Accidents of Childbirth -	5·9	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - -	7·5	6	1	-	3	2	-	-	-
Diseases of Integumentary System - -	7·5	4	1	-	-	-	1	2	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·0	30	1	6	6	5	5	4	3
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	-	-	-	-	-	-	-	-
Burn and Scald - -	6·1	4	-	3	-	-	1	-	-
Poison - - -	1·1	1	-	-	-	-	1	-	-
Drowning - - -	6·2	3	-	-	1	2	-	-	-
Suffocation - -	14·6	18	18	-	-	-	-	-	-
Otherwise - -	3·1	2	2	-	-	-	-	-	-
(Homicide.)									
Murder & Manslaughter	1·5	1	1	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·5	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·3	1	-	-	-	-	-	1	-
Poison - - - -	1·3	3	-	-	-	1	1	1	-
Drowning - -	1·5	2	-	-	-	1	1	-	-
Hanging - - -	2·5	-	-	-	-	-	-	-	-
Otherwise - - -	0·8	1	-	-	-	-	1	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	62·5	46	32	7	1	-	3	3	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2429	1474	336	303	8	63	20	17	124	–	23	1	5	66	121	292	13
WEST DISTRICTS	669,633	366	236	48	64	–	8	4	6	10	–	4	–	–	10	15	67	3
NORTH DISTRICTS	905,947	541	337	74	72	6	16	3	1	36	–	8	–	2	15	34	64	–
CENTRAL DISTRICTS	282,238	144	124	24	23	–	4	–	3	8	–	3	–	–	9	12	28	–
EAST DISTRICTS	692,738	522	258	67	48	–	2	5	2	20	–	2	–	–	17	37	60	–
SOUTH DISTRICTS	1,265,927	856	524	123	96	2	33	8	5	50	–	6	1	3	15	23	73	10
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	42	22	4	5	–	–	2	1	–	–	1	–	–	1	2	2	–
St. John Paddington *H* - - G.J.	37330	4	6	3	1	–	–	–	–	1	–	1	–	–	–	–	2	–
Kensington Town *WW* - - W.M.	120141	61	38	7	21	–	–	–	1	–	–	–	–	–	2	3	21	–
Brompton *H* - - W.M. & C.	43010	18	9	–	2	–	–	–	–	1	–	–	–	–	–	–	3	–
St. Peter Hammersmith - W.M.	7599	7	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	51	26	6	4	–	–	–	–	4	–	–	–	–	1	1	1	1
Fulham *WwH* - - W.M. & C.	42900	44	19	5	3	–	2	1	–	–	–	–	–	–	1	2	4	–
Chelsea South *HHH* - - C.	30896	19	7	3	1	–	–	–	–	–	–	–	–	–	–	1	1	–
Chelsea North-west *WHHHH* - C.	24925	17	15	–	4	–	3	–	–	–	–	–	–	–	1	1	8	–
Chelsea North-east - - C.	32807	22	6	4	–	–	1	–	–	–	–	–	–	–	1	1	–	–
Hanover Square *H* - - - G.J.	16862	5	5	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* - - - G.J.	13491	7	13	–	8	–	–	–	–	–	–	–	–	–	1	1	9	–
Belgrave *HH* - - - C.	59220	30	27	5	4	–	1	–	2	2	–	2	–	–	1	1	9	–
St. John Westminster *HH* - - C.	35496	19	12	5	1	–	–	–	–	1	–	–	–	–	1	2	1	–
St. Margaret Westminster *H* - C.	24679	6	9	1	–	–	–	–	2	1	–	–	–	–	–	–	4	–
St. James Westminster * N.R. & G.J.	18333	11	12	2	5	–	1	–	–	–	–	–	–	–	–	–	1	1
St. Anne Soho *HHHHH* - - N.R.	16608	8	8	3	–	–	–	1	–	–	–	–	–	–	–	–	1	1
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	14	16	2	2	–	2	–	–	1	–	1	–	–	–	1	7	–
Cavendish Square *HHH* - - W.M.	14891	4	4	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	14	12	3	3	–	–	–	–	1	–	–	–	1	1	3	–	–
St. Mary Marylebone *HHH* G.J. & W.M.	21118	26	5	3	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Christchurch Marylebone *H* - W.M.	33700	13	19	7	5	–	–	–	–	2	–	–	–	–	–	2	–	–
St. John Marylebone *H* - - W.M.	33633	18	12	2	5	–	1	–	–	1	–	–	–	–	–	–	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	21	12	2	3	–	–	–	–	–	–	–	–	–	2	2	1	–
Regent's Park Pancras *H* - - W.M.	39115	18	7	3	3	–	–	1	–	–	–	–	–	–	1	2	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	6	26	–	6	–	2	–	–	1	–	–	–	–	1	3	14	–
Gray's Inn Lane *HHH* - - N.R.	30247	22	11	1	1	–	2	–	–	–	–	–	–	–	–	1	3	–
Somers Town *H* - - - - N.R.	34369	25	12	4	2	–	1	–	–	3	–	–	–	–	1	3	–	–
Camden Town *WH* - - - N.R.	17311	15	14	3	9	–	–	–	–	–	–	–	–	–	1	2	10	–
Kentish Town *W* - - - N.R.	87487	52	31	4	6	–	–	–	1	1	–	–	–	–	3	4	4	–
Upper Holloway † *WWwwH* - N.R.	67946	49	24	7	5	–	–	–	–	2	–	–	–	–	–	–	9	–
Islington South-west † *H* - - N.R.	100976	64	43	9	7	1	5	1	–	4	–	–	–	–	3	5	1	–
Islington South-east † - - - N.R.	61895	41	11	2	4	–	1	–	–	3	–	–	–	–	–	–	–	–
Highbury † *H* - - - - N.R.	52048	35	12	3	1	–	–	–	–	6	–	2	–	–	–	–	–	–
Stoke Newington *H* - - - N.R.	22781	9	4	1	1	–	–	–	–	–	–	–	–	–	1	2	–	–
Stamford Hill - - - - E.L.	9277	10	3	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–
West Hackney - - - - N.R.	37610	13	6	2	–	–	–	–	–	4	–	–	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	35	9	7	5	1	1	–	2	–	4	–	–	–	2	15	–
South Hackney - - - - E.L.	39883	22	18	6	2	–	1	–	–	4	–	1	–	1	–	–	–	–
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	6	7	3	2	–	1	–	–	–	–	–	–	–	–	1	–	–
St. Giles South *WH* - - - N.R.	14864	7	3	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
St. Giles North - - - - N.R.	18837	7	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	10	1	1	–	–	–	–	–	–	–	–	–	1	1	3	–
St. Mary-le-Strand *H* - - - N.R.	7515	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Clement Danes *H* - - - N.R.	8559	8	8	2	–	–	1	–	–	–	–	1	–	–	–	–	3	–
St. George-the-Martyr *HHHHHH* N.R.	18671	6	8	1	–	–	–	–	–	2	–	1	–	–	–	–	4	–
St. Andrew Eastern *W* - - N.R.	10706	2	3	1	1	–	–	–	1	–	–	–	–	–	–	–	1	–
Saffron Hill *H* - - - - N.R.	6533	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	8	17	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Amwell Clerkenwell - - - N.R.	19281	7	8	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Pentonville - - - - N.R.	14773	9	7	3	–	–	1	–	–	2	–	–	–	–	1	1	–	–
Goswell-street - - - - N.R.	17506	14	4	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Old-street *H* - - - - N.R.	11541	11	7	1	1	–	1	–	–	–	–	–	–	–	2	2	–	–
City-road *HHL* - - - - N.R.	18628	22	8	2	3	–	–	–	–	–	–	–	–	–	–	–	2	–
Whitecross-street - - - N.R.	9217	7	5	1	1	–	–	–	–	–	–	–	–	–	1	2	–	–
Finsbury - - - - N.R.	7463	2	3	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	4	8	3	2	–	–	–	–	–	–	–	–	–	1	1	–	–
Cripplegate - - - - N.R.	7193	2	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - N.R.	5358	2	17	–	2	–	–	–	2	2	–	–	–	–	3	4	15	–
St. Bride *W* - - - - N.R.	8396	4	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking - - - N.R.	13666	2	4	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Broad Street *H* - - - - N.R.	5652	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 12th April, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	6	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	7	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	20	15	4	5	-	-	-	-	1	-	-	-	-	1	1	5	-
Hoxton Old Town - - - N.R.	28036	30	11	5	1	-	-	1	-	3	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	39	17	9	3	-	1	-	-	1	-	-	-	-	2	3	2	-
Hackney-road *H* - - - E.L.	29738	22	9	4	1	-	-	-	-	1	-	-	-	-	3	4	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	46	25	3	9	-	-	-	-	1	-	-	-	-	-	1	15	-
Church, Bethnal Green - - E.L.	29981	24	7	2	-	-	-	1	-	2	-	1	-	-	1	2	-	-
Town, Bethnal Green - - - E.L.	19310	23	9	3	1	-	-	-	-	1	-	-	-	-	1	2	-	-
Spitalfields *H* - - E.L. & N.R.	22585	6	9	1	3	-	-	-	-	2	-	-	-	-	1	3	-	-
Mile End New Town *W* - - E.L.	15473	12	7	1	3	-	-	-	-	-	-	-	-	-	1	1	3	-
Whitechapel Church * *H* E.L. & N.R.	17490	14	16	3	3	-	-	-	-	1	-	-	-	-	1	1	14	-
Goodman's Fields - - - E.L.	9713	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North ‡ - - - E.L.	20622	33	10	4	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. John St. George East ‡ *W* - E.L.	8410	5	4	-	2	-	-	-	-	1	-	-	-	-	-	1	2	-
Shadwell *H* - - - E.L. & N.R.	10395	3	9	2	-	-	-	-	-	-	-	-	-	-	1	3	5	-
Ratcliff - - - - - - E.L.	16107	8	4	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	29	11	2	2	-	-	1	-	-	-	-	-	-	1	2	-	-
Mile End Old Town West - - E.L.	37960	23	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	38	19	3	4	-	-	1	-	1	-	-	-	-	-	2	4	-
Bow - - - - - - E.L.	37074	31	12	3	1	-	-	-	-	-	-	1	-	-	-	2	-	-
Bromley *wwwH* - - - - E.L.	64359	61	23	8	5	-	-	-	1	2	-	-	-	-	1	8	8	-
Poplar *WW* - - - - - E.L.	55077	36	23	8	3	-	-	-	1	1	-	-	-	-	2	5	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	7	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Saviour Southwark *H* - - S.	14999	10	7	3	1	-	1	-	-	2	-	-	-	-	1	1	-	-
Kent-road - - - S. & L.	21381	13	13	1	1	-	3	-	1	3	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	11	8	-	-	-	2	-	-	3	-	1	-	-	-	-	3	-
London-road *HL* - - L. & S.	21318	8	8	3	-	-	1	-	-	2	-	-	-	-	-	1	-	-
Trinity Newington - - S. & L.	26672	14	12	2	-	-	-	1	-	-	-	-	-	-	1	2	-	-
St. Peter Walworth *W* - S. & L.	59555	42	36	8	7	-	3	-	-	4	-	-	1	-	-	-	11	-
St. Mary Newington - - L. & S.	21623	18	10	2	1	-	2	-	-	3	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	10	13	2	1	-	1	-	-	1	-	-	-	-	1	2	8	-
Leather Market - - - S. & L.	16300	17	8	5	-	-	2	-	-	1	-	-	-	1	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	9	4	-	3	-	-	-	-	1	-	-	-	-	-	1	3	-
St. James Bermondsey - - S.	54683	52	18	6	3	-	2	1	-	1	-	-	-	1	-	1	-	-
Rotherhithe *W* - - - S. & K.	36024	20	21	5	3	1	1	-	-	4	-	-	-	-	-	-	3	-
Waterloo-road 1st *H* - - L. & S.	15195	16	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Waterloo-road 2nd *H* - - L. & S.	16351	15	5	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - L. & S.	19876	12	17	2	4	-	-	1	1	-	-	-	-	-	4	4	13	1
Lambeth Church 2nd *WW* - L. & S.	39859	38	26	5	7	-	1	-	-	1	-	-	-	-	1	1	9	3
Kennington 1st - - - S. & L.	45232	30	11	4	3	-	-	1	-	-	-	-	-	-	-	1	-	-
Kennington 2nd - - - S. & L.	35382	16	16	4	5	-	2	-	-	-	-	1	-	-	1	1	-	-
Brixton *ww* - - - L. & S.	62837	33	23	6	7	1	-	-	-	1	-	-	-	-	1	1	1	-
Norwood *W* - - - - L.	19017	5	5	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	28	7	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
East Battersea - - - - S.	54675	44	20	5	3	-	1	-	1	2	-	1	-	-	-	-	-	-
West Battersea *Ww* - - - S.	52587	46	18	4	3	-	-	-	-	3	-	-	-	-	1	1	3	-
Wandsworth *HL* - - - S.	28004	15	7	2	2	-	-	1	-	1	-	-	-	-	-	1	-	-
Putney - - - - - - S.	13235	4	8	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	10	9	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	46	35	7	11	-	1	1	-	1	-	-	-	-	-	-	10	2
Peckham *W* - - - - S., L., & K.	71089	49	25	7	4	-	2	-	1	4	-	-	-	-	-	-	-	-
St. George Camberwell - - L. & S.	50810	48	20	5	3	-	2	-	-	4	-	-	-	-	-	-	-	-
St. Paul Deptford *w* - - - K.	76752	53	34	10	5	-	1	-	1	3	-	1	-	-	2	1	-	3
St. Nicholas Deptford - - - K.	7901	6	4	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
Greenwich West *w* - - - K.	21972	11	15	1	5	-	1	1	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	18	11	3	-	-	-	-	-	-	-	-	-	-	-	1	5	-
Eltham *H* - - - - - K.	5827	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	9	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	14	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Sydenham *H* - - - - - L.	26076	14	7	2	-	-	2	-	-	1	-	-	-	1	-	-	-	-
Charlton *H* - - - - - K.	10930	2	5	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Woolwich Dockyard - - - K.	17617	3	7	1	2	-	-	-	-	1	-	-	-	-	1	1	-	-
Woolwich Arsenal *HHH* - - K.	19048	15	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	6	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	15	5	1	1	-	-	-	-	1	-	-	-	-	-	1	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul, St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 12th April, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	605	333	89	87	2	9	4		22	4	2	7	15	48	6
30 : 1	Carshalton *wL* - -	12223	21118	10	4	1	-	-	-	-	-	1	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	5	4	1	2	-	-	-	-	1	-	-	-	-	-	1
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	57	41	12	9	-	4	-	-	2	-	2	-	2	10	1
	Mitcham *w* - -	11697	17932	8	8	1	3	-	-	-	-	1	-	-	1	1	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	10	3	1	-	-	-	-	-	-	1	-	-	-	1	-
2	Kingston *WHH* - -	8549	36354	22	17	2	7	-	2	-	-	-	-	-	1	1	8	-
3	Esher (*part of*) * -	6601	9221	2	8	5	2	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	6	5	2	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	9	8	1	3	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	2941	12331	7	5	1	1	-	-	-	-	1	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	22	7	3	1	-	-	1	-	-	-	-	1	1	-	-
2	Chislehurst (*pt. of*) * *W*	13665	15065	15	4	1	1	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	12	2	1	1	-	-	-	-	-	-	-	-	-	-	1
124 : 1	Sunbury *w* - -	11055	11685	8	2	-	2	-	-	-	-	-	-	-	1	1	-	-
2	Staines *W* - -	13277	12089	5	6	2	1	-	-	-	-	-	-	-	-	1	1	-
125 : 1	Hillingdon *WH* - -	6029	10802	4	5	-	-	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
126 : 1	Isleworth *W* - -	7008	22727	9	10	4	3	-	-	-	-	1	-	-	-	-	2	-
2	Twickenham *H* - -	2477	12479	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	8	5	1	1	-	-	-	-	1	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	15	5	1	2	-	-	-	-	2	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	13	3	-	1	-	-	-	-	-	1	-	-	1	-	-
127 : 1	Harrow *H* - - -	13809	12796	10	6	3	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	23	8	2	2	-	-	-	-	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	8	7	1	1	-	-	-	-	-	-	-	-	-	2	-
128 : 1	South Mimms - -	15599	6391	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	5	8	-	2	-	-	-	-	-	-	-	-	-	5	-
129 : 1	Hornsey *H* - - -	3039	37078	10	9	2	4	-	-	-	-	4	-	-	-	1	-	-
2	Tottenham *HH* - -	4642	46456	52	27	7	5	-	2	1	1	5	1	-	-	2	2	1
3	Edmonton *Www* -	7483	23463	15	10	3	5	-	-	-	-	-	-	-	1	1	8	-
4	Enfield *WH* - -	12653	19104	16	7	-	3	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5358	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3806	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	8	4	3	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	832	38606	26	15	4	-	-	-	-	-	3	-	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	72	37	12	8	2	-	1	-	-	-	-	2	3	1	2
3	Leyton *WwL* - -	4372	32430	32	14	2	7	-	1	-	-	-	-	-	-	-	5	-
4	Walthamstow *wH* -	6520	28869	26	7	4	1	-	-	1	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	10	4	2	2	-	-	-	-	-	1	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 12th April, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living. From All Causes.	From Diseases in Cols. 8–14.	DEATHS from ALL CAUSES.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·5	3·1	1807	425	390	10	72	24	19	146	28	7	73	340
INNER LONDON -	78,052	4,019,361	19·1	3·4	1474	336	303	8	63	20	17	124	24	5	66	292
OUTER RING -	370,282	1,074,634	16·2	2·2	333	89	87	2	9	4	2	22	4	2	7	48

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area of 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	February 16	-	245	29·5	Sm.-pox 20; ch. 31; fevs. 66.
BOMBAY - -	773,196	March 11	228	418	26·3	Ch. 7; sm.-pox 3; fevs. 132.
		" 18	228	403	25·4	Ch. 6; sm.-pox 6; fevs. 128.
MADRAS - -	397,552	January 25	303	590	76·9	Sm.-pox 217; cholera 49.
		February 1	265	477	62·1	Sm.-pox 147; cholera 24.
PARIS - - -	2,239,928	April 3	1259	1275	29·6	Typhoid fever 43; diphtheria and croup 54.
GENEVA - -	70,765	" 5	27	55	40·5	Typhus and typhoid fever 12.
BRUSSELS - - (with 8 Faubourgs)	421,872	" 5	298	225	27·2	Small-pox 6.
AMSTERDAM -	361,314	March 29	298	211	30·4	Diphtheria 4; croup 16; scarlet fever 5.
ROTTERDAM -	166,001	" 29	113	77	24·1	—
THE HAGUE -	131,417	" 29	96	65	25·7	Croup 3.
COPENHAGEN -	267,000	April 1	238	108	21·1	—
STOCKHOLM -	181,738	March 29	106	84	24·0	Scarlet fever 3; diph. and croup 4.
CHRISTIANIA -	124,000	April 5	64	43	18·0	Scarlet fever 2.
ST. PETERSBURG	928,016	March 29	-	697	39·2	Typhus & typd. fever 20; measles 44.
BERLIN - -	1,226,092	" 22	793	531	22·5	Diphtheria 49; scarlet fever 10.
HAMBURG (State)	467,258	" 29	343	246	27·5	Diphtheria and croup 9.
DRESDEN - -	236,000	" 29	172	100	22·0	Diphtheria 8.
BRESLAU - -	290,000	April 5	195	209	37·4	Measles 11.
MUNICH - -	240,000	" 5	165	170	36·8	Whooping-cough 4; diph. and croup 4.
VIENNA - -	759,849	March 29	601	467	27·6	Measles 22.
PRAGUE - -	272,333	April 5	-	223	42·7	Small-pox 49.
BUDA-PESTH -	416,474	March 22	305	264	33·0	Small-pox 4.
TRIESTE - -	146,357	" 29	-	85	29·8	Diphtheria and croup 7.
ROME - -	314,026	February 16	186	210	34·9	Measles 14; small-pox 4.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	253,528	March 15	164	191	39·3	Measles 15; small-pox 3.
VENICE - -	144,326	" 29	86	60	21·7	—
LISBON - -	203,681	" 15	102	150	38·4	Small-pox 2; typhus and typhoid fever 3.
ALEXANDRIA -	212,03	—	-	-	-	—
NEW YORK -	1,333,355	March 15	-	633	24·8	Diphtheria 20; measles 8.
BROOKLYN -	624,118	" 15	-	273	22·1	Scarlet fever 6; diphtheria 9.
PHILADELPHIA	927,995	" 22	-	376	21·1	Typhoid fever 14; scarlet fever 12; diph. 15.
BALTIMORE -	408,520	" 22	-	157	20·1	Measles 6; diphtheria 6.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 12th APRIL, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
APRIL.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	6	..	29·438	59·9	44·0	15·9	50·9	46·8	102·8	41·0	51·1	50·9	4·1	11·0	0·0	+ 4·2	86	SSE. & SSW.	SSW. SE. & N.	0·9	0·0	0·1	211	− 84	0·24	9·2
MON.	7	..	29·427	53·7	46·2	7·5	48·3	44·7	65·9	42·8	51·3	50·0	3·6	9·0	0·0	+ 1·5	87	N. & NW.	NW. SW. & W.	4·3	0·0	0·4	293	− 0	0·20	3·0
TUES.	8	In Equator	29·732	56·3	43·0	13·3	48·2	45·3	73·3	40·0	51·6	51·2	2·9	10·1	0·0	+ 1·4	90	WSW.	SSE. & ESE.	0·4	0·0	0·0	155	−137	0·00	0·0
WED.	9	..	29·775	57·6	37·5	20·1	47·7	38·4	125·1	29·5	51·9	51·4	9·3	16·0	0·9	+ 0·8	70	E. NE. & ENE.	E. ESE. & NNE.	1·9	0·0	0·2	205	− 85	0·00	5·0
THURS.	10	Full	29·788	53·1	36·5	16·6	44·2	36·8	104·8	29·5	52·4	52·0	7·4	15·2	1·0	− 2·7	75	N.	NNE. & N.	5·3	0·0	1·2	323	+ 34	0·00	0·0
FRI.	11	..	29·874	52·4	38·8	13·6	44·2	36·6	109·9	34·6	51·7	51·6	7·6	16·2	0·0	− 2·8	75	NNE. & NE.	NE. & E.	0·5	0·0	0·0	143	−145	0·00	0·0
SAT.	12	..	29·854	53·1	36·3	16·8	44·1	39·1	93·9	29·5	51·6	51·2	5·0	12·0	0·0	− 3·0	82	Calm & NE.	NE.	1·8	0·0	0·0	107	−181	0·02	0·0
MEANS		..	29·698	55·2	40·3	14·8	46·8	41·1	96·5	35·3	51·7	51·2	5·7	12·8	0·3	− 0·1	81	Variable.		..	..	..	Sum 1437	Sum −598	Sum 0·46	2·5
No of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. APRIL.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	6	w. P. till 8h. A.M.; m. P. till 3h. P.M.; v. N. afterwards.	0·7	13·2	Fine and partially cloudy in morning; overcast with rain afterwards.
MONDAY	7	v. P. and v. N. in morning; w. P. and w. N. till evening; m. P. at night.	0·0	13·3	Generally overcast. Showery in morning.
TUESDAY	8	m. P. till 9h. A.M.; v. N. till 1h. P.M.; v. P. afterwards.	0·0	13·4	Generally cloudy. Slight fog in evening.
WEDNESDAY	9	w. P. in morning; m. P. in afternoon; s. P. afterwards.	8·4	13·4	Fine. Light clouds prevailed till evening; cloudless afterwards.
THURSDAY	10	w. P. in morning; v. P. afterwards.	5·0	13·5	Partially cloudy except between 6h. P.M and 10h. P.M., when the sky was cloudless.
FRIDAY	11	v. P. throughout	3·9	13·6	Generally cloudy.
SATURDAY	12	v. P. generally; w. N. occasionally in afternoon.	0·7	13·6	Cloudy till evening, with rain in afternoon; partially clear at night.
			Sum 18·7	Sum 94·0	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·28 in. at the beginning of the week to 29·45 in. by 10h. A.M. on the 6th; decreased to 29·31 in. by 9h. A.M. on the 7th; increased to 29·88 in. by noon on the 11th; decreased to 29·85 in. by 3h. P.M. on the 12th; and was 29·87 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
21st April, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·5 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Derby	13·1	Bristol	21·1	Portsmouth	25·5
Brighton	14·8	Salford	21·2	Preston	25·7
Leicester	16·1	London	21·4	Nottingham	26·2
Huddersfield	17·0	Sunderland	21·6	Cardiff	26·2
Hull	19·9	Halifax	22·5	Leeds	28·4
Plymouth	20·0	Bradford	22·7	Oldham	28·5
Birmingham	20·2	Sheffield	23·6	Wolverhampton	28·6
Blackburn	20·3	Norwich	25·4	Manchester	28·7
Birkenhead	20·7	Liverpool	25·5	Bolton	28·7
Newcastle-on-Tyne	21·0				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 2·4 in Bolton, and 1·7 in London, in Liverpool, and in Manchester; from measles, 4·7 in Wolverhampton, 3·1 in Portsmouth, and 2·8 in Nottingham; from scarlet fever, 3·1 in Sheffield, 2·1 in Preston, 1·7 in Cardiff, and 1·6 in Leeds; and from "fever," 1·2 in Bradford. The 24 deaths from diphtheria in the twenty-eight towns included 18 in London. Small-pox caused 11 deaths in London, 2 in Liverpool, 2 in Newcastle-upon-Tyne, one in Wolverhampton, and one in Sheffield.

London.

In London 2568 births and 1649 deaths were registered. Allowing for increase of population, the births were 167, and the deaths 89, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 21·9 and 19·1 per 1000 in the two preceding weeks, rose again last week to 21·4. During the first three weeks of the current quarter the death-rate averaged 20·8 per 1000, against 21·9 and 24·2 in the corresponding periods of 1882 and 1883.

The 1649 deaths included 11 from small-pox, 79 from measles, 23 from scarlet fever, 18 from diphtheria, 129 from whooping-cough, 16 from enteric fever, one from an ill-defined form of continued fever, 14 from diarrhœa and dysentery, one from simple cholera, and not one from typhus; thus, 292 deaths were referred to these diseases, being 52 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 13 and 8 in the two previous weeks, rose again to 11 last week, but were 19 below the corrected average weekly number. Nine of these fatal cases were recorded in the Metropolitan Asylum Hospitals at Homerton and Deptford, and 2 in private dwelling-houses; after distributing the hospital cases, 4 belonged to Hackney, 2 to Bethnal Green, one to Clerkenwell, one to Shoreditch, one to St. Saviour, Southwark, and one to Rotherhithe. The 2 fatal cases in private dwelling-houses occurred at 23, Hardinge Street, Islington, and at 5, Homerton Row, Hackney. The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had risen in the four previous weeks from 148 to 355, further rose to 405 on Saturday last; 61 new cases were admitted to these hospitals during last week, against 39 and 92 in the two preceding weeks. The Highgate Small-pox Hospital contained 17 patients on Saturday last, 6 new cases having been admitted during the week.

The deaths from *measles*, which had increased from 49 to 63 in the four previous weeks, further rose to 79 last week, and exceeded the corrected weekly average by 36; 11 occurred in Chelsea, 4 in Clerkenwell, 13 in Southwark, 12 in Lambeth, 5 in Battersea, and 6 in Camberwell. The 23 deaths from *scarlet fever* showed an increase of but 3 upon the low number in the previous week, and were 9 below the corrected average; after distributing the hospital cases, 2 belonged to Holborn, 2 to Mile End Old Town, 3 to Bermondsey, 3 to Battersea, and 5 to Greenwich. The Metropolitan Asylum Hospitals contained 295 scarlet fever patients at the end of last week, showing a slight decline from the number on the previous Saturday; 38 new cases were admitted during the week, against 15 and 32 in the two previous weeks. The fatal cases of *whooping-cough*, which had ranged in the seven previous weeks from 74 to 125, further rose last week to 129, and exceeded the corrected weekly average by 42; they included 13 in Pancras, 14 in Islington, 9 in Shoreditch, 8 in Bethnal Green, 14 in Southwark, and 9 in Camberwell. The 18 deaths from *diphtheria* showed a further slight increase upon recent weekly numbers, and exceeded the corrected weekly average by 6; distributing the hospital cases, 2 belonged to Paddington, 2 to St. George's, Southwark, and 2 to Camberwell. The 14 deaths attributed to *diarrhœa* and *dysentery* were 1 below the corrected average, 10 being of children under 5 years of age. The death of a male, aged 56 years, at 14, Sweet Apple Court, City, was referred to "cholera, 42 hours."

The deaths referred to *enteric fever*, which had been 11 and 23 in the two preceding weeks, declined again to 16 last week, and exceeded the corrected average by 4; distributing the hospital cases, 3 belonged to Islington (including 2 admitted to University College Hospital from Beaconsfield Buildings), 2 to Hackney, and 2 to Bethnal Green. In the Metropolitan Asylum Hospitals, 55 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 3 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 357 and 285 in the two previous weeks, rose again to 318 last week, but were 99 below the corrected weekly average.

Different forms of violence caused 54 deaths; 43 were the result of negligence or accident, among which were 17 from fractures and contusions, 3 from burns and scalds, 7 from drowning, 1 of a lead-worker from lead-poisoning, and 9 of infants under one year of age from suffocation. The causes of the 17 deaths from fractures and contusions were thus returned:—male, aged 7 years, run over by omnibus; male 27, crushed by wagon; male 1, fell from horse; males 43, 66, and female 7, fell in street; male 1, and female 73, fell from chair; male 50, fell from ladder; male 54, fell from house; male 30, fell from ship's gangway; female 70, fell down stairs; female 43, by fall; male 55, by rupture; male 2, by fracture; male 42, by concussion of brain; and male 54, by fracture. An inquest was held in each of these 17 cases, except the last, which was certified by a registered medical practitioner. Nine cases of suicide were registered.

Greater London.

In Greater London 3248 births and 2016 deaths were registered, equal to annual rates of 33·3 and 20·7 per 1000 of the population. In the Outer Ring 17 fatal cases of whooping-cough, 11 of measles, and 8 of "fever," were registered.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·77 in.; the highest reading was 29·89 in. on Sunday evening, and the lowest 29·65 in. on Wednesday afternoon. The mean temperature of the *air* was 41°·7, and 5°·9 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average throughout the week; the coldest days were Thursday and Friday, when the mean was 39°·5, and 8°·3 and 8°·4, respectively, below the average. The lowest night temperature was 33°·1 on Sunday, and the highest day temperature in the shade 52°·6 on the same day; the extreme range in the week was, therefore, 19°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 112°·1 on Friday. The difference between the mean *dew point* and *air* temperature averaged 6°·2. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 49°·8. The mean degree of *humidity* of the air was 79, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was north-east, and the horizontal movement of the air averaged 14·2 miles per hour, which was 2·1 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·08 of an inch. The duration of registered bright sunshine in the week was 11·2 hours (against 19·4 hours at Glynde Place, Lewes) the sun being above the horizon during 97·1 hours; the recorded duration of sunshine was, therefore, equal to 12 per cent. of its possible duration.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 19th April, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5818	3773	884	743	17	159	68	24	189	40	37	130	257	549	106	22·5	3·3	55·0	29·0	40·7	4·83	0·18	0·46	- 28 Towns.
London - - -	4,019,361	2568	1649	365	351	11	79	23	18	129	17	14	54	112	296	29	21·4	3·8	52·6	33·1	41·7	5·39	0·08	0·20	London.
Brighton - -	112,954	49	32	6	13	–	–	1	–	1	–	–	2	3	5	–	14·8	0·9	51·5	31·0	40·5	4·72	0·01	0·03	Brighton.
Portsmouth -	133,059	89	65	9	11	–	8	–	1	–	1	–	2	5	10	–	25·5	3·9	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	66	44	8	18	–	4	–	–	–	1	2	–	1	2	1	25·4	4·0	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	44	29	7	7	–	–	–	–	1	1	–	2	2	2	–	20·0	1·4	55·0	31·4	43·5	6·39	0·03	0·08	Plymouth.
Bristol - -	215,457	134	87	27	17	–	1	1	–	3	–	–	4	8	13	3	21·1	1·2	51·5	32·0	40·1	4·50	0·16	0·41	Bristol.
Wolverhampton	78,367	37	43	2	11	1	7	2	–	–	–	–	–	1	7	–	28·6	6·7	49·2	29·6	38·7	3·72	0·14	0·36	Wolverhampton.
Birmingham -	421,258	286	163	38	33	–	6	5	–	2	4	1	8	17	34	3	20·2	2·2	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	106	41	9	6	–	–	–	–	2	–	–	5	12	3	–	16·1	0·8	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	159	103	25	14	–	11	–	1	3	1	1	1	2	2	2	26·2	4·3	54·3	32·9	41·2	5·11	0·27	0·69	Nottingham.
Derby - - -	87,608	71	22	3	9	–	1	1	–	–	–	–	–	–	–	–	13·1	1·2	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	58	36	6	7	–	2	1	1	–	–	–	2	4	1	2	20·7	2·3	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	378	280	77	42	2	14	2	1	19	5	6	10	12	49	15	25·5	4·5	49·6	30·7	41·5	5·28	0·10	0·25	Liverpool.
Bolton - - -	108,968	71	60	19	15	–	–	–	–	5	1	1	1	1	1	1	28·7	3·4	49·0	29·3	38·8	3·78	0·12	0·30	Bolton.
Manchester -	338,296	237	186	50	29	–	3	8	1	11	1	3	7	17	37	4	28·7	4·2	–	–	–	–	–	–	Manchester.
Salford - -	197,153	137	80	26	13	–	1	4	–	3	–	–	1	2	9	6	21·2	2·1	–	–	–	–	–	–	Salford.
Oldham - -	122,676	78	67	22	7	–	4	–	–	–	–	1	2	3	6	7	28·5	2·1	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	74	43	12	10	–	4	–	–	–	–	2	–	–	3	1	20·3	2·8	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	89	49	19	3	–	–	4	–	–	–	2	2	3	4	2	25·7	3·1	54·0	31·5	41·8	5·45	0·11	0·28	Preston.
Huddersfield -	86,004	46	28	6	7	–	–	–	1	2	–	1	–	–	1	1	17·0	2·4	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	39	33	5	10	–	–	2	–	–	–	–	1	2	–	4	22·5	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	112	91	20	14	–	3	–	–	–	5	2	–	3	4	3	22·7	2·5	52·6	30·4	40·2	4·55	0·16	0·41	Bradford.
Leeds - - -	327,324	232	178	37	32	–	10	10	–	2	2	–	6	16	14	5	28·4	3·8	52·0	31·0	41·1	5·06	0·25	0·63	Leeds.
Sheffield - -	300,563	220	136	32	17	1	–	18	–	2	–	–	5	7	15	10	23·6	3·6	50·0	31·0	39·6	4·23	0·24	0·61	Sheffield.
Hull - - -	181,225	150	69	20	17	–	–	–	–	1	–	–	2	5	10	3	19·9	0·3	50·0	29·0	39·9	4·39	0·54	1·37	Hull.
Sunderland -	123,204	116	51	12	13	–	–	1	–	1	–	1	2	3	7	–	21·6	1·3	50·0	36·0	41·3	5·17	0·24	0·61	Sunderland.
Newcastle - -	151,325	86	61	11	11	2	1	2	–	2	–	–	7	7	9	3	21·0	2·4	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	86	47	11	6	–	–	3	–	–	1	–	4	9	5	1	26·2	2·2	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	147	101	13	23	–	5	3	–	6	1	3	2	?	14	21	21·4	3·8	52·8	36·2	43·9	6·61	0·12	0·30	Edinburgh.
Glasgow - -	517,941	461	251	51	44	1	3	7	4	15	4	7	6	?	42	45	25·3	4·1	54·5	36·0	44·8	7·12	0·00	0·00	Glasgow.
Dublin - -	351,014	200	193	26	64	–	–	6	2	1	8	2	4	6	60	25	28·7	2·8	52·8	30·1	42·9	6·06	0·07	0·18	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the SIXTEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2373	2254	2557	2475	2418	2703	2616	2397	2683	2607	2735·2	2568
Males . .	1211	1129	1308	1209	1266	1404	1334	1227	1357	1329	1393·0	1310
Females .	1162	1125	1249	1266	1152	1299	1282	1170	1326	1278	1342·2	1258
TOTAL **Deaths**	1300	1600	1631	1532	1773	1757	1417	1600	1573	1755	1738·0	1649
Males . .	680	803	893	805	918	916	730	829	806	907	903·7	860
Females .	620	797	738	727	855	841	687	771	767	848	834·3	789

* The numbers in this column are the average weekly numbers in the sixteenth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 26	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.
TOTAL **Births** - -	2410	2587	2714	2649	2538	2751	2754	2761	2665	2732	2718	2429	2568
TOTAL **Deaths** - -	1531	1595	1499	1528	1552	1483	1639	1660	1588	1573	1689	1474	1649
0—20 - -	756	798	711	739	761	716	809	817	795	785	878	778	821
20—40 - -	199	196	189	177	199	193	219	216	188	193	214	171	216
40—60 - -	240	263	274	294	264	261	254	260	239	257	239	222	261
60—80 - -	277	279	273	258	274	273	290	288	296	278	293	253	296
at 80 years & upwds.	59	64	52	60	54	40	67	79	70	60	65	50	55
Deaths of children: Under 1 year -	340	391	349	354	374	348	375	377	385	361	401	336	365
Deaths of children: 1—5 - -	320	299	279	282	292	278	333	327	318	311	365	356	366
Deaths of children: 5—20 - -	96	103	83	103	95	90	101	113	92	113	112	86	90
Deaths from Small-pox -	2	1	4	2	4	8	1	11	3	11	13	8	11
" " Measles - -	42	30	19	35	42	32	46	61	49	56	60	63	79
" " Scarlet Fever -	32	33	34	22	37	22	27	27	26	25	22	20	23
" " Diphtheria -	16	23	19	26	14	12	12	14	13	12	14	17	18
" " Whooping-cough	80	85	78	83	82	74	92	117	101	112	125	124	129
" " Typhus - -	–	–	–	–	–	1	–	1	–	1	–	–	–
" " Enteric fever -	20	14	21	21	12	13	25	15	11	11	11	23	16
" " Simple Contd fever	2	2	1	1	–	2	1	2	1	3	1	1	1
" " Diarrhœa and Dysentery -	9	7	10	17	17	15	11	12	20	7	15	5	14
" Simple Cholera -	–	1	–	1	–	–	–	1	1	–	–	–	1
Deaths from the above-mentioned Diseases -	203	196	186	208	208	179	215	261	225	238	261	261	292
" " Dis. of Respiratory System	360	367	347	334	345	334	384	370	373	359	357	285	318
" " Phthisis - -	130	167	154	147	171	149	177	182	161	174	176	161	187
" " Dis. of Circulatory System	126	96	125	103	111	113	119	129	103	113	109	100	102
Violent Deaths - - -	50	82	39	69	50	62	52	47	60	54	59	66	54
Inquest Cases - - -	108	133	93	118	108	116	105	102	125	101	117	121	112
Deaths in Public Institutions	309	317	292	339	310	291	321	338	308	326	357	292	296
TEMPERATURE OF THE AIR:													
Mean - - -	44°·9	43°·7	42°·2	42°·7	43°·4	38°·2	41°·2	46°·9	49°·6	41°·1	51°·2	46°·8	41°·7
Mean of Highest readings -	49·4	48·5	46·9	48·9	49·3	45·0	49·6	55·1	60·1	47·1	60·4	55·2	49·1
Mean of Lowest readings -	40·2	38·6	37·4	37·7	38·3	31·8	33·4	40·5	40·0	36·6	42·8	40·3	35·8
Humidity of the Air -	88	88	88	84	86	80	83	78	73	81	80	81	79
Rain-fall in inches - -	0·91	0·77	0·08	0·38	0·64	0·03	0·23	1·06	0·04	0·01	0·22	0·46	0·08
Registered Sunshine (in hours)	5·4	9·4	0·9	17·2	19·8	11·6	13·9	21·7	34·4	9·3	31·5	18·7	11·2

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., LL.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Sixteenth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 16th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 19th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	* 1738·0	1649	365	366	90	216	261	296	55
Small-pox‡ Vaccinated	29·8	1	–	–	–	1	–	–	–
Small-pox‡ Unvaccinated		7	1	2	1	2	1	–	–
Small-pox‡ No Statement		3	–	–	2	1	–	–	–
Measles	43·3	79	8	62	7	2	–	–	–
Scarlet Fever	32·4	23	–	16	6	1	–	–	–
Typhus	2·9	–	–	–	–	–	–	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·3	–	–	–	–	–	–	–	–
Whooping-cough	87·0	129	46	79	4	–	–	–	–
Diphtheria	11·9	18	2	9	5	–	2	–	–
Simple Continued and Ill-defined Fever	5·2	1	–	1	–	–	–	–	–
Enteric Fever	12·1	16	–	–	3	11	1	1	–
Simple Cholera	0·2	1	–	–	–	–	1	–	–
Diarrhœa, Dysentery	15·2	14	5	5	–	1	1	1	1
Remittent Fever †	0·5	1	–	1	–	–	–	–	–
Hydrophobia	0·1	–	–	–	–	–	–	–	–
Glanders	0·1	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·5	–	–	–	–	–	–	–	–
Venereal Affections	9·6	9	8	1	–	–	–	–	–
Erysipelas	7·1	4	2	–	–	–	1	1	–
Pyæmia and Septicæmia †	4·0	3	1	1	1	–	–	–	–
Puerperal Fever	5·3	3	–	–	–	2	1	–	–
Other Zymotic Diseases †	1·0	3	1	1	–	1	–	–	–
Thrush	2·3	2	2	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·2	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	4·0	1	1	–	–	–	–	–	–
Alcoholism	4·0	2	–	–	–	1	1	–	–
Rheumatic Fever and Rheumatism of Heart	9·4	3	–	–	2	1	–	–	–
Rheumatism	0·4	2	–	–	–	–	1	1	–
Gout	4·0	2	–	–	–	–	1	1	–
Rickets †	4·0	–	–	–	–	–	–	–	–
Cancer	44·1	54	–	1	–	6	27	20	–
Tabes Mesenterica	29·1	24	12	9	1	2	–	–	–
Tubercular Meningitis	34·8	32	7	19	5	1	–	–	–
Phthisis	188·5	187	4	5	8	102	60	8	–
Scrofula, Tuberculosis	15·7	17	4	7	4	1	1	–	–
Other Constitutional Diseases †	11·5	9	1	–	1	1	3	3	–
Premature Birth	31·2	52	52	–	–	–	–	–	–
Atelectasis †	4·0	1	1	–	–	–	–	–	–
Congenital Malformations	8·3	6	5	1	–	–	–	–	–
Old Age	54·1	49	–	–	–	–	–	24	25

Causes of Death.	Corrected Averages for the 16th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 19th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 49·4	45	1	–	3	6	9	23	3
Epilepsy	8·3	14	2	–	1	1	5	4	1
Convulsions	58·1	52	36	15	–	–	–	1	–
Other Diseases of Brain and Nervous System	90·8	90	17	18	10	5	9	29	2
Diseases of Organs of Special Sense †	4·0	1	1	–	–	–	–	–	–
Diseases of Circulatory System	105·9	102	2	1	6	18	32	39	4
Croup	15·2	11	2	7	2	–	–	–	–
Bronchitis	244·2	185	41	52	2	3	18	59	10
Pneumonia	110·2	82	21	21	2	13	10	13	2
Pleurisy	5·6	7	–	–	–	4	2	1	–
Other Diseases of Respiratory System	42·2	33	4	5	3	1	7	13	–
Dentition †	15·0	19	9	10	–	–	–	–	–
Quinsy, Sore Throat †	3·0	1	–	–	1	–	–	–	–
Enteritis	7·0	7	1	3	–	–	2	1	–
Peritonitis	7·1	6	1	–	–	2	2	1	–
Diseases of Liver	30·9	40	3	–	–	5	14	17	1
Other Diseases of Digestive System	25·6	31	4	–	–	2	14	9	2
Diseases of Lymphatic System & of Ductless Glands †	1·0	1	–	–	–	–	–	1	–
Diseases of Urinary System	34·3	36	1	3	–	5	11	13	3
Diseases of Generative System	6·6	9	–	–	–	4	4	1	–
Accidents of Childbirth	5·0	4	–	–	–	3	1	–	–
Diseases of Locomotive System †	6·0	5	–	–	4	–	–	1	–
Diseases of Integumentary System	8·4	5	4	–	–	1	–	–	–
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	23·4	17	–	3	2	2	7	3	–
Gunshot Wound	0·1	–	–	–	–	–	–	–	–
Cut, Stab	0·1	2	–	–	1	–	1	–	–
Burn and Scald	6·1	3	–	2	–	1	–	–	–
Poison	0·9	1	–	–	–	–	1	–	–
Drowning	6·5	7	–	1	1	2	3	–	–
Suffocation	14·4	10	9	–	–	–	–	1	–
Otherwise	3·4	3	1	1	1	–	–	–	–
(Homicide.)									
Murder & Manslaughter	1·6	2	2	–	–	–	–	–	–
(Suicide.)									
Gunshot Wound	1·0	–	–	–	–	–	–	–	–
Cut, Stab	1·7	3	–	–	–	–	1	2	–
Poison	1·4	2	–	–	–	–	2	–	–
Drowning	1·4	2	–	–	1	–	1	–	–
Hanging	2·4	2	–	–	–	1	1	–	–
Otherwise	1·0	–	–	–	–	–	–	–	–
(Execution.)									
Hanging	0·0	–	–	–	–	–	–	–	–
Other Causes †	57·0	51	40	4	–	–	2	4	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2568	1649	365	351	11	79	23	18	129	-	16	1	14	54	112	296	29
WEST DISTRICTS	669,633	403	275	61	65	-	20	-	5	17	-	1	-	1	6	17	51	1
NORTH DISTRICTS	905,947	559	354	85	70	9	9	4	2	39	-	7	-	3	12	23	63	-
CENTRAL DISTRICTS	282,238	166	115	10	29	-	6	1	2	10	-	1	-	3	6	14	23	1
EAST DISTRICTS	692,738	541	338	79	80	-	2	4	2	24	-	2	-	1	17	38	81	4
SOUTH DISTRICTS	1,265,927	899	567	130	107	2	42	14	7	39	-	5	1	6	13	20	78	23
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	37	23	5	6	-	-	-	1	1	-	-	-	-	1	3	3	-
St. John Paddington *H* - - G.J.	37330	11	12	1	1	-	-	-	1	-	-	-	-	-	-	-	3	-
Kensington Town *WW* - - W.M.	120141	83	43	11	14	-	-	-	-	2	-	-	-	1	2	5	6	-
Brompton *H* - - W.M. & C.	43010	21	9	-	3	-	1	-	-	-	-	-	-	-	-	-	3	-
St. Peter Hammersmith - - W.M.	7599	4	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	54	33	10	10	-	-	-	-	3	-	-	-	-	1	4	3	-
Fulham *WwH* - - W.M. & C.	42900	49	27	10	5	-	4	-	1	1	-	-	-	-	-	-	3	-
Chelsea South *HHH* - - - C.	30396	17	11	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	20	21	-	2	-	9	-	-	1	-	-	-	-	-	-	10	-
Chelsea North-east - - - C.	32807	24	12	1	1	-	2	-	-	1	-	-	-	-	-	1	-	-
Hanover Square *H* - - - G.J.	16862	8	9	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	5	9	-	6	-	-	-	-	-	-	-	-	-	-	-	7	-
Belgrave *HH'* - - - C.	59220	26	31	8	6	-	2	-	-	3	-	-	-	-	2	3	8	-
St. John Westminster *HH* - - C.	35496	23	14	5	1	-	1	-	1	3	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	3	6	-	-	-	-	-	-	1	-	1	-	-	-	1	2	-
St. James Westminster * N.R. & G.J.	18333	12	11	1	4	-	1	-	-	-	-	-	-	-	-	-	3	1
St. Anne Soho *HHHHH* - - N.R.	16608	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	13	3	2	-	-	-	-	2	-	-	-	-	-	-	4	-
Cavendish Square *HHH* - - W.M.	14891	3	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	11	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	28	8	2	2	-	1	-	-	1	-	1	-	-	-	1	-	-
Christchurch Marylebone *H* - W.M.	33700	18	12	3	2	-	-	-	-	1	-	-	-	-	1	1	-	-
St. John Marylebone *H* - - W.M.	33638	16	12	1	5	-	-	-	-	1	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	27	12	3	2	-	-	1	-	1	-	1	-	-	-	1	1	-
Regent's Park Pancras *H* - - W.M.	39115	26	13	8	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	11	23	4	3	-	1	1	-	3	-	2	-	-	1	2	12	-
Gray's Inn Lane *HHH* - - N.R.	30247	14	13	4	3	-	2	-	-	5	-	-	-	-	1	2	-	-
Somers Town *H* - - - - N.R.	34369	23	9	2	1	-	-	-	-	2	-	-	-	1	1	-	1	-
Camden Town *WH* - - - N.R.	17311	14	16	5	6	-	-	-	-	-	-	-	-	-	1	1	9	-
Kentish Town *W* - - - N.R.	37487	40	27	4	6	-	-	-	-	3	-	-	-	-	-	-	7	-
Upper Holloway † *WWwwH* - N.R.	67946	53	38	10	7	-	-	-	1	3	-	-	-	-	2	3	15	-
Islington South-west † *H* - - N.R.	100976	61	41	9	6	1	5	-	-	4	-	1	-	-	2	4	-	-
Islington South-east † - - - N.R.	61895	41	18	4	2	-	-	-	-	4	-	-	-	-	1	4	-	-
Highbury † *H* - - - - N.R.	52048	32	15	4	3	-	-	-	-	3	-	-	-	-	-	1	-	-
Stoke Newington *H* - - - N.R.	22781	15	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	6	3	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-
West Hackney - - - - N.R.	37610	28	11	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	45	40	10	7	8	-	2	-	4	-	1	-	1	-	1	13	-
South Hackney - - - - E.L.	39883	34	11	3	3	-	-	-	-	1	-	1	-	-	1	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	3	6	-	2	-	1	-	-	-	-	-	-	-	1	1	-	-
St. Giles South *WH* - - - N.R.	14864	6	11	2	6	-	-	-	-	1	-	-	-	1	-	2	5	-
St. Giles North - - - - N.R.	13837	5	6	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	10	10	2	2	-	-	-	-	-	-	-	-	-	3	4	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Clement Danes *H* - - - N.R.	8559	3	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	12	-	2	-	-	1	1	3	-	-	-	-	1	3	2	-
St. Andrew Eastern *W* - - N.R.	10706	4	5	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill *H* - - - - N.R.	6533	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	7	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	10	5	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	11	9	1	1	-	1	-	-	1	-	-	-	1	1	2	-	-
Goswell-street - - - - N.R.	17506	17	6	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	8	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	23	5	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Whitecross-street - - - - N.R.	9217	13	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Finsbury - - - - - N.R.	7463	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - N.R. & E.L.	11174	11	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Cripplegate - - - - - N.R.	7193	8	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Sepulchre *H* - - - - N.R.	5858	2	13	1	1	-	-	-	1	-	-	1	-	-	-	-	11	-
St. Bride *W* - - - - - N.R.	8966	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	4	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 19th April, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Hoxton New Town *w* - - - N.R.	29937	25	20	6	7	-	-	-	-	3	-	-	-	-	-	-	13	-
Hoxton Old Town - - - N.R.	28036	25	8	3	1	-	-	-	-	1	-	-	-	-	1	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	30	24	5	7	-	1	-	-	5	-	-	-	-	3	4	7	-
Hackney-road *H* - - - - E.L.	29738	16	12	3	-	-	-	-	-	3	-	-	-	-	-	1	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	39	33	7	6	-	-	-	-	2	-	1	-	-	-	3	4	-
Church, Bethnal Green - - - E.L.	29981	22	16	4	2	-	1	-	-	3	-	1	-	-	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	19	14	5	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	25	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Mile End New Town *W* - - E.L.	15473	13	10	-	5	-	-	-	-	-	-	-	-	-	-	2	6	-
Whitechapel Church * *H* E.L. & N.R.	17490	5	24	2	7	-	-	-	-	1	-	-	-	1	4	6	16	-
Goodman's Fields - - - - E.L.	9713	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North ‡ - - - E.L.	20622	29	19	5	1	-	-	-	-	1	-	-	-	-	3	4	-	-
St. John, St. George East ‡ *W* - E.L.	8410	3	9	-	4	-	-	-	-	-	-	-	-	-	1	3	5	-
Shadwell *H* - - - E.L. & N.R.	10395	9	8	6	-	-	-	-	1	-	-	-	-	-	-	-	7	-
Ratcliff - - - - - - E.L.	16107	18	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	19	11	3	2	-	-	-	-	1	-	-	-	-	1	2	-	1
Mile End Old Town West - - E.L.	37960	34	16	7	2	-	-	-	1	1	-	-	-	-	1	2	-	1
Mile End Old Town East *WwwH* - E.L.	67653	53	24	5	7	-	-	2	-	1	-	-	-	-	-	2	2	-
Bow - - - - - - E.L.	37074	23	10	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Bromley *wwwH* - - - - E.L.	64359	62	43	9	13	-	-	1	-	2	-	-	-	-	1	4	19	-
Poplar *WW* - - - - - E.L.	55077	50	22	6	6	-	-	-	-	-	-	-	-	-	1	3	-	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	11	8	-	4	-	-	-	-	-	-	-	-	-	1	1	1	-
St. Saviour Southwark *H* - - S.	14999	12	9	4	-	-	3	-	-	3	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	14	11	2	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	15	14	2	3	-	4	-	1	1	-	-	-	-	-	-	2	-
London-road *HL* - - L. & S.	21318	16	16	5	4	-	-	-	1	-	-	1	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	13	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	50	25	6	3	-	1	-	-	1	-	-	-	1	-	-	10	-
St. Mary Newington - - L. & S.	21623	20	10	3	1	-	1	-	-	1	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	7	9	3	-	-	-	-	1	-	-	-	-	-	-	-	8	-
Leather Market - - - S. & L.	16300	10	6	1	1	-	-	2	-	-	-	-	-	-	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	14	6	3	1	-	-	-	-	1	-	-	-	-	-	-	1	1
St. James Bermondsey - - S.	54683	22	24	5	3	-	4	1	-	3	-	-	-	-	-	1	-	-
Rotherhithe *W* - - - S. & K.	36024	30	24	9	1	-	2	-	-	4	-	1	-	-	1	1	5	-
Waterloo-road 1st *H* - - L. & S.	15195	6	6	3	1	-	-	-	-	1	-	-	-	-	1	1	1	1
Waterloo-road 2nd *H* - - L. & S.	16351	14	7	2	1	-	2	-	-	1	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	12	15	3	2	-	-	-	-	1	-	-	-	-	2	2	5	1
Lambeth Church 2nd *WW* - L. & S.	39859	27	23	3	9	-	2	-	-	-	-	1	-	-	-	-	7	3
Kennington 1st - - - S. & L.	45232	29	13	3	2	-	2	-	-	-	-	-	-	-	-	-	-	1
Kennington 2nd - - - S. & L.	35332	18	10	-	2	-	1	-	-	-	-	-	-	1	1	1	-	-
Brixton *ww* - - - L. & S.	62837	40	13	5	3	-	3	1	-	1	-	-	-	1	-	-	2	2
Norwood *W* - - - - L.	19017	9	8	2	3	-	2	-	-	-	-	-	-	-	-	-	-	1
Clapham *H* - - - - - S.	36380	24	11	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	51	18	5	2	-	3	2	-	-	-	-	-	-	-	-	-	-
West Battersea *Ww* - - - S.	52587	52	25	6	9	-	2	1	-	-	-	-	-	1	1	1	5	3
Wandsworth *HL* - - - S.	28004	21	19	3	5	-	-	1	1	3	-	-	-	-	1	1	4	-
Putney - - - - - - S.	13235	9	8	2	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Streatham - - - - - L.	25553	25	12	5	2	-	1	-	-	1	-	-	-	-	-	1	-	1
Dulwich - - - - L. & S.	5590	1	4	-	3	-	1	-	-	-	-	-	-	-	-	-	-	1
Camberwell *WL*†*L*† - - S. & L.	59104	43	36	5	5	-	1	-	1	4	-	1	-	-	-	3	7	-
Peckham *W* - - S., L., & K.	71089	39	19	5	5	-	-	-	1	3	-	-	-	-	-	1	-	1
St. George Camberwell - - L. & S.	50810	56	30	5	3	-	4	-	-	2	-	-	-	1	-	-	-	-
St. Paul Deptford *w* - - - K.	76752	44	32	6	5	2	-	1	1	4	-	1	-	1	-	1	4	1
St. Nicholas Deptford - - - K.	7901	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West *w* - - - K.	21972	9	9	1	1	-	-	5	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	33	27	5	5	-	-	-	-	1	-	-	1	-	1	1	12	-
Eltham *H* - - - - - K.	5827	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	6	8	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	13	7	1	1	-	1	-	-	-	-	-	-	-	-	-	2	-
Sydenham *H* - - - - L.	26076	17	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1
Woolwich Dockyard - - - K.	17617	10	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	15	8	3	-	-	-	-	-	-	-	-	-	-	2	2	-	1
Plumstead, West *H* - - - K.	14009	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	16	4	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul, St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 19th April, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	680	367	89	103	3	11	5	4	17	8	4	17	26	45	6
30 : 1	Carshalton *wL* - -	12223	21118	13	17	2	6	-	-	-	-	-	-	-	1	1	13	-
2	Epsom (*part of*) * *WH*	9971	10710	8	11	4	1	-	-	-	-	1	-	-	-	1	2	-
37 : 1	Godstone (*part of*) * -	2754	1235	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	71	32	8	10	-	-	1	-	3	1	1	-	1	3	-
	Mitcham *w* - -	11697	17932	17	9	5	3	-	-	-	-	-	-	-	-	-	-	1
39 : 1	Wimbledon *HHH* -	3220	15950	3	5	1	1	-	-	-	-	1	1	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	20	13	4	5	-	2	-	-	-	-	-	-	-	1	-
3	Esher (*part of*) * -	6601	9221	6	3	2	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	13	3	-	-	-	-	1	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	12	8	-	3	-	-	-	-	-	-	-	-	-	2	-
2	Mortlake - - -	2941	12331	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	10	8	-	3	-	-	-	-	1	-	-	-	-	1	-
2	Chislehurst (*pt. of*) * *W*	13665	15065	8	7	2	5	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	18	6	2	2	-	-	-	-	-	1	1	1	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	5	4	-	1	-	-	-	-	-	1	-	1	1	2	-
2	Staines *W* - -	13277	12089	12	1	-	-	-	-	-	-	-	-	-	1	1	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	8	8	2	4	-	-	-	-	1	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	6	7	2	2	-	-	-	-	-	-	-	1	2	2	-
126 : 1	Isleworth *W* - -	7008	22727	2	12	1	3	-	-	-	-	-	-	-	-	-	5	-
2	Twickenham *H* - -	2477	12479	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	20	9	2	2	-	-	-	-	1	-	-	1	2	-	-
4	Chiswick - - -	1340	15975	20	6	3	3	-	-	-	-	1	-	-	2	2	-	-
5	Acton *wH* - - -	6083	22876	21	13	2	6	-	-	-	-	-	1	-	1	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	2	5	2	2	-	-	-	-	-	-	-	1	3	-	-
2	Edgware *H* - -	6994	3749	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	11	7	3	-	-	-	-	-	-	-	-	-	1	-	-
4	Hendon *W* - -	8382	10484	10	7	3	1	-	-	-	-	1	-	-	-	1	1	-
128 : 1	South Mimms - -	15599	6391	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey *H* - - -	3039	37078	22	10	1	3	-	3	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	57	27	8	3	-	3	-	3	3	1	-	1	1	-	-
3	Edmonton *Www* -	7483	23463	12	6	4	-	-	1	-	-	-	-	-	1	1	2	-
4	Enfield *WH* - -	12653	19104	12	5	1	2	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	26	15	4	4	-	-	1	-	2	1	-	1	2	-	-
2	West Ham *wwwwH* -	7351	101053	99	47	8	10	3	2	2	-	1	-	1	1	2	3	3
3	Leyton *WwL* - -	4372	32430	22	22	5	5	-	-	-	-	1	-	-	1	2	6	-
4	Walthamstow *wH* -	6520	28869	26	10	3	3	-	-	-	-	-	1	-	1	1	-	2
187 : 1	Chigwell (*part of*) * *H*	11761	9669	7	3	-	1	-	-	-	1	-	-	-	1	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	11	3	2	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: - 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 19th April, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from All Causes.	The Deaths registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	20·7	3·5	2016	454	454	14	90	28	22	146	25	18	71	341
INNER LONDON -	78,052	4,019,361	21·4	3·8	1649	365	351	11	79	23	18	129	17	14	54	296
OUTER RING -	370,282	1,074,634	17·8	2·5	367	89	103	3	11	5	4	17	8	4	17	45

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area of 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	1	–	222	26·7	Cholera 33; small-pox 8; fevers 55.
BOMBAY - -	773,196	„	25	262	405	25·5	Fevers 113; small-pox 7; cholera 7; measles 18.
MADRAS - -	397,552	February	8	255	571	74·4	Sm.-px. 226; fevs. 89; ch. 11.
		„	15	269	590	76·9	Sm.-px 202; fevs. 78; ch. 32.
PARIS - - -	2,239,928	April	10	1307	1219	28·3	Diph. & croup 61; measles 42; typhoid fever 36.
GENEVA - -	70,765	„	12	35	52	38·3	Typhus and typhoid fever 14.
BRUSSELS - - (with 8 Faubourgs)	421,872	„	12	246	198	24·3	Small-pox 16; typhoid fever 5.
AMSTERDAM -	361,314	„	12	291	190	27·3	Diphtheria 6; croup 11; scarlet fever 6.
ROTTERDAM -	166,001	„	12	112	95	29·8	—
THE HAGUE -	131,417	„	12	84	57	22·6	—
COPENHAGEN -	267,000	„	8	196	91	17·8	Typhoid fever 2.
STOCKHOLM -	181,738	„	5	139	76	20·1	—
CHRISTIANIA -	124,000	„	12	61	40	16·8	Scarlet fever 2; diph. and croup 2.
ST. PETERSBURG	928,016	„	5	–	747	42·0	Meas. 52; typh. & typhd. fev. 32; dip. 19; scar. fev. 13.
BERLIN - -	1,226,092	March	29	753	566	24·0	Diphtheria 63; whooping-cough 12.
HAMBURG (State)	467,258	April	5	339	253	28·3	Diphtheria and croup 10; whooping-cough 6.
DRESDEN - -	236,000	„	5	152	117	25·8	Diphtheria 8.
BRESLAU - -	290,000	„	12	194	160	28·7	Diphtheria 8; measles 6.
MUNICH - -	240,000	„	12	189	144	31·2	Diphtheria and croup 6.
VIENNA - -	759,849	„	5	503	490	33·5	Diphtheria 6; measles 13; small-pox 4.
PRAGUE - -	272,333	„	12	–	207	39·7	Small-pox 40.
BUDA-PESTH -	416,474	March	29	–	–	–	—
TRIESTE - -	146,357	April	5	–	–	–	—
ROME - -	314,026	February	23	205	219	36·4	Measles 12; diphtheria 5.
NAPLES - -	494,015	—		–	–	–	—
TURIN - -	253,528	March	22	160	163	33·5	Measles 18; small-pox 5.
VENICE - -	144,326	April	5	81	63	22·7	—
LISBON - -	203,681	„	22	96	107	27·4	Small-pox 2; typhus and typhoid fever 3.
ALEXANDRIA -	212,03	—		–	–	–	—
NEW YORK -	1,333,355	March	22	–	672	26·3	Scar. fev. 24; diph. 16; measles 8.
BROOKLYN -	624,118	„	22	–	252	20·4	Scarlet fever 11; diphtheria 8.
PHILADELPHIA	927,995	„	29	–	412	23·2	Typhoid fever 15; diph. 13; scarlet fever 13.
BALTIMORE -	408,520	„	29	–	159	20·3	Typhoid fever 5; diph. 4; measles 19.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th APRIL, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
APRIL.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	13	Apogee.	29·869	52·6	33·1	19·5	42·1	37·2	108·0	27·1	51·1	51·0	4·9	14·2	0·0	— 5·1	83	N.	NE. E. & NNE.	3·6	0·0	0·3	203	— 85	0·00	0·0
MON.	14	..	29·852	52·5	35·3	17·2	43·6	38·8	103·0	30·4	50·1	50·0	4·8	11·2	0·0	— 3·8	83	NNE.	NNE.	5·2	0·0	0·6	315	+ 26	0·04	0·0
TUES.	15	Greatest Dec. S	29·739	50·2	39·8	10·4	44·4	39·6	81·9	38·0	49·9	49·8	4·8	9·2	0·5	— 3·1	83	N. & NNE.	NNE.	2·6	0·0	0·3	274	— 16	0·02	0·0
WED.	16	..	29·669	50·0	37·0	13·0	42·9	37·4	90·7	34·0	51·3	50·5	5·5	12·2	0·0	— 4·7	81	N. & NNE.	NE. E. & & ENE.	1·2	0·0	0·1	221	— 70	0·00	0·0
THURS.	17	..	29·789	45·7	35·4	10·3	39·5	33·1	89·0	31·3	50·7	49·0	6·4	9·2	2·1	— 8·3	78	ENE.	ENE.	15·0	0·0	3·3	522	+ 230	0·02	1·7
FRI.	18	Last Qr.	29·751	46·3	35·3	11·0	39·5	30·8	112·1	34·4	49·9	47·8	8·7	16·2	3·0	— 8·4	71	ENE.	ENE. & NE.	11·0	0·0	2·9	522	+ 230	0·00	11·5
SAT.	19	..	29·686	46·2	34·7	11·5	39·8	31·5	105·3	32·1	48·9	47·2	8·3	13·0	4·0	— 8·2	72	NNE. & NE.	NE. & ENE.	2·1	0·0	0·2	334	+ 41	0·00	3·8
MEANS		..	29·765	49·1	35·8	13·3	41·7	35·5	98·6	32·5	50·3	49·3	6·2	12·2	1·4	— 5·9	79	NNE. & ENE.		..	..	..	Sum 2391	Sum + 356	Sum 0·08	2·4
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. APRIL.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	13	m. P. in morning; v. P. generally afterwards.	2·5	13·7	Foggy in early morning. Generally cloudy. Occasional light showers in afternoon.
MONDAY	14	m. P. till 7h. A.M.; v. N. and v. P. till 7h. P.M.; m. P. afterwards.	1·1	13·7	Generally cloudy. Showery.
TUESDAY	15	v. P. and w. N. in morning; v. P. afterwards.	0·0	13·8	Overcast. Occasional slight showers.
WEDNESDAY	16	v. P. throughout	0·1	13·9	Generally cloudy.
THURSDAY	17	v. P. and w. N. till 10h. A.M.; s. N. till noon; v. P. afterwards.	0·1	13·9	Overcast generally. Occasional showers of rain and hail in morning; a little light snow in afternoon. Gusty wind.
FRIDAY	18	v. P. generally	6·9	14·0	Fine and partially cloudy till evening; overcast afterwards. Windy.
SATURDAY	19	v. P. throughout	0·5	14·1	Cloudy throughout.
			Sum 11·2	Sum 97·1	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are :—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·87 in. at the beginning of the week to 29·89 in. by 8h. P.M. on the 13th; decreased to 29·65 in. by 3h. P.M. on the 16th; increased to 29·83 in. by 9h. P.M. on the 17th; decreased to 29·67 in. by 3h. P.M. on the 19th; and was 29·72 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
28th April, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·3 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Norwich	15·0	Cardiff	20·1	Sheffield	23·6
Derby	16·1	Salford	20·9	Preston	24·1
Bristol	16·5	London	21·6	Birmingham	24·3
Halifax	17·7	Nottingham	21·6	Wolverhampton	25·3
Hull	18·1	Bradford	21·7	Oldham	25·9
Leicester	18·1	Portsmouth	22·0	Manchester	27·1
Brighton	18·9	Sunderland	22·0	Blackburn	27·4
Birkenhead	18·9	Plymouth	22·1	Liverpool	28·1
Newcastle-on-Tyne	19·3	Bolton	22·5	Leeds	28·4
Huddersfield	20·0				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 2·3 in Liverpool, 1·8 in Huddersfield, and 1·5 in London; from measles, 6·7 in Wolverhampton, 4·3 in Portsmouth, and 2·7 in Leeds; and from scarlet fever, 2·1 in Sheffield, 1·7 in Cardiff, and 1·6 in Leeds and in Preston. The 27 deaths from diphtheria in the twenty-eight towns included 17 in London, 3 in Leeds, and 2 in Portsmouth. Small-pox caused 12 deaths in London, 3 in Sheffield, 2 in Liverpool, one in Birmingham, one in Manchester, one in Sunderland, and one in Newcastle-upon-Tyne.

London.

In London 2807 births and 1660 deaths were registered. Allowing for increase of population, the births exceeded by 9, and the deaths were 19 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·1 and 21·4 per 1000 in the two preceding weeks, further rose to 21·6 last week. During the first four weeks of the current quarter the death-rate averaged 21·0 per 1000, against 21·5 and 23·6 in the corresponding periods of 1882 and 1883.

The 1660 deaths included 12 from small-pox, 95 from measles, 30 from scarlet fever, 17 from diphtheria, 117 from whooping-cough, 3 from typhus, 15 from enteric fever, 3 from ill-defined forms of continued fever, 6 from diarrhœa and dysentery, and 2 from simple cholera; thus, 300 deaths were referred to these diseases, being 64 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 8 and 11 in the two previous weeks, were 12 last week, and 17 below the corrected weekly average. Eight of these fatal cases were recorded in the Metropolitan Asylum Hospitals at Homerton and Stockwell, 1 in the Highgate Small-pox Hospital, and 3 in private dwelling-houses; after distributing the hospital cases, 3 belonged to Bethnal Green, 2 to Hackney, and one each to seven other sanitary districts. The 3 fatal cases in private dwelling-houses occurred at 116, Chatsworth Road (Hackney), 79, Roman Road (Bethnal Green), and 62, Stanton Street (Camberwell). The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had risen from 148 to 405 in the five previous weeks, further rose to 450 on Saturday last; 119 new cases were admitted to these hospitals during last week, against 92 and 61 in the two preceding weeks. The Highgate Small-pox Hospital contained 15 patients on Saturday last, 2 new cases having been admitted during the week.

The deaths from *measles*, which had increased from 49 to 79 in the five previous weeks, further rose to 95 last week, and exceeded the corrected weekly average by 48; 7 occurred in Fulham, 7 in Chelsea, 8 in Westminster, 7 in Pancras, 6 in Islington, 9 in Bermondsey, and 13 in Lambeth. The 30 deaths from *scarlet fever* showed an increase upon recent weekly numbers, and were one above the corrected average; after distributing the hospital cases, 3 belonged to Bethnal Green, 3 to Stepney, and 3 to Bromley-by-Bow. The Metropolitan Asylum Hospitals contained 286 scarlet fever patients at the end of last week, 21 new cases having been admitted during the week. The fatal cases of *whooping-cough*, which had been 124 and 129 in the two previous weeks, declined to 117 last week, but exceeded the corrected average by 33; they included 10 in Islington, 8 in Hackney, 9 in Bethnal Green, and 9 in Camberwell. The 17 deaths from *diphtheria* showed a decline of one from the number in the previous week, but exceeded the corrected average by 5; after distributing the hospital cases, 2 belonged to Mile End Old Town, 2 to Newington, and 4 (including one referred to sloughing sore-throat) to Camberwell. The 6 deaths attributed to *diarrhœa* and *dysentery* were 10 below the corrected average. The deaths of two infants were referred to *simple cholera*.

The deaths referred to *enteric fever*, which had been 23 and 16 in the two preceding weeks, further declined to 15 last week, and were one above the corrected average; after distributing the hospital cases, 2 belonged to Newington, and 2 to Battersea. The 3 deaths attributed to typhus were recorded at 10, Upper Rupert Street (St. James', Westminster), at 95, Southwark Street (St. Saviour, Southwark), and at 4, King Street (Lambeth). In the Metropolitan Asylum Hospitals, 55 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 5 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 285 and 318 in the two previous weeks, further rose last week to 327, but were 61 below the corrected weekly average.

Different forms of violence caused 54 deaths; 45 were the result of negligence or accident, among which were 20 from fractures and contusions, 6 from burns and scalds, 2 from drowning, and 9 of infants under one year of age from suffocation. The causes of the 20 deaths from fractures and contusions were thus returned:—female, aged 2 years, run over by van; female 4, run over by cart; female 62, run over by cab; male 56, thrown from cab; male 32, fell from cart; male 34, run over on Chatham and Dover Railway; male 49, run over on South-Eastern Railway; male 52, run over on railway; male 54, by fall of railway-wagon; male 33, fell from ladder; females 10 months and 3 years, fell from bed; male 79, fell down steps; male 3, fell from window; male 43, fell in street; male 46, by fall of iron plates; female 35, by blow; males 48 and 72, by fracture; and male 29, by concussion of brain. An inquest was held in each of these 20 cases. Six cases of suicide were registered.

The age of a deceased inmate of the Marylebone Workhouse, whose death was registered last week, was stated to be 100 years.

Greater London.

In Greater London 3567 births and 2025 deaths were registered, equal to annual rates of 36·5 and 20·8 per 1000 of the population. In the Outer Ring 15 fatal cases of whooping-cough, 11 of measles, 5 of diphtheria, and 4 of small-pox were registered.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·73 in.; the highest reading was 29·85 in. on Tuesday evening, and the lowest 29·59 in. at the end of the week. The mean temperature of the *air* was 40°·6, and 7°·6 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was considerably below the average on each day of the week. The lowest night temperature was 27°·0 on Wednesday, and the highest day temperature in the shade 53°·8 on Saturday; the extreme range in the week was, therefore, 26°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 124°·3 on Wednesday. The difference between the mean *dew point* and *air* temperature averaged 5°·2. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 46°·3. The mean degree of *humidity* of the air was 82, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 8·4 miles per hour, which was 3·5 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·14 of an inch. The duration of registered bright sunshine in the week was 21·1 hours (against 27·2 hours at Glynde Place, Lewes) the sun being above the horizon during 100·1 hours; the recorded duration of sunshine was, therefore, equal to 21 per cent. of its possible duration. The recorded amount of ozone was considerably below the average.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 26th April, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 26th April, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6288	3751	901	777	21	193	76	27	189	40	30	117	210	603	102	22·3	3·4	54·0	25·0	39·6	4·23	0·06	0·15	- 28 Towns.
London - - -	4,019,361	2807	1660	370	341	12	95	30	17	117	21	6	54	99	348	26	21·6	3·9	53·8	27·0	40·6	4·78	0·14	0·36	London.
Brighton - -	112,954	75	41	5	10	-	-	1	-	3	-	-	-	-	2	2	18·9	1·8	-	-	-	-	-	-	Brighton.
Portsmouth -	133,059	90	56	10	15	-	11	-	2	-	-	2	-	3	8	1	22·0	5·9	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	55	26	7	8	-	3	-	-	1	-	-	-	2	1	-	15·0	2·3	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	45	32	8	8	-	-	-	-	-	1	-	-	-	-	-	22·1	0·7	54·0	33·0	41·5	5·28	0·10	0·25	Plymouth.
Bristol - -	215,457	134	68	13	18	-	1	1	1	-	-	-	5	10	12	2	16·5	0·7	51·6	27·2	39·6	4·23	0·02	0·05	Bristol.
Wolverhampton	78,367	65	38	6	6	-	10	-	-	1	-	-	2	3	3	1	25·3	7·3	51·3	25·0	37·8	3·23	0·09	0·23	Wolverhampton.
Birmingham -	421,258	293	196	50	48	1	10	1	1	6	3	1	8	15	27	2	24·3	2·8	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	111	46	11	15	-	-	2	-	1	2	1	1	3	4	2	18·1	2·4	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	158	85	29	20	-	5	1	-	3	1	-	3	3	10	1	21·6	2·5	52·7	25·1	39·8	4·34	0·04	0·10	Nottingham.
Derby - - -	87,608	61	27	6	13	-	-	1	-	1	-	-	-	1	-	1	16·1	1·2	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	76	33	8	5	-	1	2	-	1	-	-	1	2	3	2	18·9	2·3	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	436	309	66	55	2	24	1	-	25	3	2	12	12	47	14	28·1	5·2	52·4	32·7	42·2	5·67	0·05	0·13	Liverpool.
Bolton - - -	108,968	67	47	12	7	-	-	-	-	3	1	1	1	2	4	1	22·5	2·4	49·1	29·0	38·2	3·44	0·00	0·00	Bolton.
Manchester -	338,296	259	176	39	39	1	6	7	-	7	1	3	5	15	51	2	27·1	3·9	-	-	-	-	-	-	Manchester.
Salford - -	197,153	153	79	31	14	-	1	-	-	4	-	-	-	3	4	2	20·9	1·3	-	-	-	-	-	-	Salford.
Oldham - -	122,676	82	61	15	8	-	3	-	-	-	-	-	2	3	8	5	25·9	1·3	-	-	-	-	-	-	Oldham.
Blackburn -	110,498	69	58	15	16	-	3	-	-	-	1	3	4	4	3	1	27·4	3·3	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	85	46	12	4	-	-	3	1	-	-	3	-	1	7	1	24·1	3·7	52·0	34·0	41·3	5·17	0·00	0·00	Preston.
Huddersfield -	86,004	54	33	7	8	-	-	-	-	3	-	-	1	1	2	2	20·0	1·8	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	54	26	5	9	-	-	-	-	-	-	-	1	1	4	2	17·7	0·0	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	133	87	36	8	-	3	-	1	-	-	2	3	8	5	7	21·7	1·5	52·6	31·0	39·5	4·17	0·03	0·08	Bradford.
Leeds - - -	327,324	224	178	43	32	-	17	10	3	2	1	4	3	7	8	3	28·4	5·9	51·0	30·0	39·9	4·39	0·03	0·08	Leeds.
Sheffield - -	300,563	237	136	36	22	3	-	12	1	3	2	1	5	6	17	11	23·6	3·8	50·0	27·0	38·2	3·44	0·00	0·00	Sheffield.
Hull - - -	181,225	153	63	15	16	-	-	-	-	1	2	-	2	2	4	3	18·1	0·9	54·0	26·0	37·5	3·06	0·12	0·30	Hull.
Sunderland -	123,204	111	52	15	17	1	-	1	-	3	-	-	2	2	8	3	22·0	2·1	47·0	33·0	39·2	4·00	0·17	0·43	Sunderland.
Newcastle - -	151,325	129	56	19	12	1	-	-	-	4	1	-	1	1	9	3	19·3	2·1	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	72	36	12	3	-	-	3	-	-	-	1	1	1	4	2	20·1	2·2	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	143	105	13	25	-	1	1	2	7	2	3	-	?	16	22	22·2	3·4	52·3	28·8	41·3	5·17	0·23	0·58	Edinburgh.
Glasgow - -	517,941	423	290	53	48		5	5	2	19	5	11	9	?	45	43	29·2	4·8	51·0	31·5	42·5	5·84	0·12	0·30	Glasgow.
Dublin - - -	351,014	188	194	33	36	-	-	9	-	-	6	1	6	4	62	39	28·8	2·4	53·1	27·8	41·3	5·17	0·19	0·48	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the SEVENTEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2459	2449	2546	2535	2640	2639	2559	2829	2490	2514	2798·1	2807
Males . .	1272	1207	1328	1346	1320	1358	1303	1430	1294	1217	1425·8	1402
Females .	1187	1242	1218	1189	1320	1281	1256	1399	1196	1297	1372·3	1405
TOTAL **Deaths**	1256	1532	1524	1557	1661	1771	1387	1550	1520	1635	1678·5	1660
Males . .	653	780	810	803	877	934	727	786	784	840	871·7	881
Females .	603	752	714	754	784	837	660	764	736	795	806·8	779

* The numbers in this column are the average weekly numbers in the seventeenth week of the ten years 1874–83, raised by 0·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.
TOTAL **Births** - -	2587	2714	2649	2538	2751	2754	2761	2665	2732	2718	2429	2568	2807
TOTAL **Deaths** - -	1595	1499	1528	1552	1483	1639	1660	1588	1573	1689	1474	1649	1660
0—20 - -	793	711	739	761	716	809	817	795	785	878	778	821	848
20—40 - -	196	189	177	199	193	219	216	188	193	214	171	216	207
40—60 - -	263	274	294	264	261	254	260	239	257	239	222	261	264
60—80 - -	279	273	258	274	273	290	288	296	278	293	253	296	268
at 80 years & upwds.	64	52	60	54	40	67	79	70	60	65	50	55	73
Deaths of children: Under 1 year -	391	349	354	374	348	375	377	385	361	401	336	365	370
Deaths of children: 1—5 - -	299	279	282	292	278	333	327	318	311	365	356	366	362
Deaths of children: 5—20 - -	103	83	103	95	90	101	113	92	113	112	86	90	116
Deaths from Small-pox -	1	4	2	4	8	1	11	3	11	13	8	11	12
" " Measles - -	30	19	35	42	32	46	61	49	56	60	63	79	95
" " Scarlet Fever -	33	34	22	37	22	27	27	26	25	22	20	23	30
" " Diphtheria -	23	19	26	14	12	12	14	13	12	14	17	18	17
" " Whooping-cough	85	78	83	82	74	92	117	101	112	125	124	129	117
" " Typhus - -	–	–	–	–	1	–	1	–	1	–	–	–	3
" " Enteric fever -	14	21	21	12	13	25	15	11	11	11	23	16	15
" " Simple Contd fever	2	1	1	–	2	1	2	1	3	1	1	1	3
" " Diarrhœa and Dysentery -	7	10	17	17	15	11	12	20	7	15	5	14	6
" Simple Cholera -	1	–	1	–	–	–	1	1	–	–	–	1	2
Deaths from the above-mentioned Diseases -	196	186	208	208	179	215	261	225	238	261	261	292	300
" " Dis. of Respiratory System	367	347	334	345	334	384	370	373	359	357	285	318	327
" " Phthisis - -	167	154	147	171	149	177	182	161	174	176	161	187	184
" " Dis. of Circulatory System	96	125	103	111	113	119	129	103	113	109	100	102	122
Violent Deaths - - -	82	39	69	50	62	52	47	60	54	59	66	54	54
Inquest Cases - - -	133	93	118	108	116	105	102	125	101	117	121	112	99
Deaths in Public Institutions	317	292	339	310	291	321	338	308	326	357	292	296	348
TEMPERATURE OF THE AIR:													
Mean - - -	43°·7	42°·2	42°·7	43°·4	38°·2	41°·2	46°·9	49°·6	41°·1	51°·2	46°·8	41°·7	40°·6
Mean of Highest readings -	48·5	46·9	48·9	49·3	45·0	49·6	55·1	60·1	47·1	60·4	55·2	49·1	51·0
Mean of Lowest readings -	38·6	37·4	37·7	38·3	31·8	33·4	40·5	40·0	36·6	42·8	40·3	35·8	30·8
Humidity of the Air -	88	88	84	86	80	83	78	73	81	80	81	79	82
Rain-fall in inches - -	0·77	0·08	0·38	0·64	0·03	0·23	1·06	0·04	0·01	0·22	0·46	0·08	0·14
Registered Sunshine (in hours)	9·4	0·9	17·2	19·8	11·6	13·9	21·7	34·4	9·3	31·5	18·7	11·2	21·1

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTEENTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 17th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 26th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1678·5	1660	370	362	116	207	264	268	73
Small-pox ‡ Vaccinated -	29·1	3	-	1	1	1	-	-	-
Small-pox ‡ Unvaccinated		4	-	1	1	1	1	-	-
Small-pox ‡ No Statement		5	-	1	2	1	1	-	-
Measles - - - -	46·7	95	20	65	10	-	-	-	-
Scarlet Fever - -	28·7	30	1	20	8	1	-	-	-
Typhus - - - -	2·9	3	-	1	1	-	1	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·5	1	-	-	-	-	-	1	-
Whooping-cough - -	83·9	117	62	52	3	-	-	-	-
Diphtheria - - -	12·1	17	1	8	7	1	-	-	-
Simple Continued and Ill-defined Fever -	3·6	3	-	1	1	-	-	1	-
Enteric Fever - -	13·7	15	-	1	4	7	1	2	-
Simple Cholera - -	0·0	2	1	1	-	-	-	-	-
Diarrhœa, Dysentery -	15·5	6	3	1	-	-	-	1	1
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·2	-	-	-	-	-	-	-	-
Glanders - - -	0·2	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	9·1	9	7	1	-	-	1	-	-
Erysipelas - - -	7·2	3	-	-	-	-	2	1	-
Pyæmia and Septicæmia †	2·0	5	-	1	-	1	3	-	-
Puerperal Fever - -	4·6	3	-	-	-	3	-	-	-
Other Zymotic Diseases †	2·0	3	2	-	-	1	-	-	-
Thrush - - - -	2·8	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·7	1	-	-	-	1	-	-	-
Starvation, Want of Breast-milk † - -	2·5	2	2	-	-	-	-	-	-
Alcoholism - - -	3·9	2	-	-	-	-	2	-	-
Rheumatic Fever and Rheumatism of Heart	2·0	5	-	1	2	2	-	-	-
Rheumatism - - -	9·5	7	-	-	-	-	2	5	-
Gout - - - -	4·0	5	-	-	-	-	3	2	-
Rickets † - - -	2·5	6	2	4	-	-	-	-	-
Cancer - - - -	47·1	54	-	-	-	5	26	23	-
Tabes Mesenterica -	30·4	18	10	5	3	-	-	-	-
Tubercular Meningitis -	33·6	26	6	16	4	-	-	-	-
Phthisis - - - -	188·5	184	6	9	25	91	46	7	-
Scrofula, Tuberculosis -	13·6	13	1	7	3	2	-	-	-
Other Constitutional Diseases † - -	13·0	12	-	-	2	3	5	2	-
Premature Birth -	28·6	33	33	-	-	-	-	-	-
Atelectasis † - - -	2·5	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	6·3	5	5	-	-	-	-	-	-
Old Age - - - -	59·0	44	-	-	-	-	-	14	30

CAUSES OF DEATH.	Corrected Averages for the 17th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 26th April, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 43·6	37	1	-	1	3	10	16	6
Epilepsy - - -	7·9	7	-	-	1	1	2	3	-
Convulsions - - -	51·6	51	41	10	-	-	-	-	-
Other Diseases of Brain and Nervous System	94·9	100	12	16	5	8	16	36	7
Diseases of Organs of Special Sense † - -	2·0	3	1	2	-	-	-	-	-
Diseases of Circulatory System - - -	92·9	122	2	-	9	25	33	45	5
Croup - - - -	13·4	13	1	9	3	-	-	-	-
Bronchitis - - -	219·6	192	46	51	1	3	24	55	12
Pneumonia - - -	105·9	87	13	33	4	12	16	8	1
Pleurisy - - - -	6·5	7	-	2	-	1	1	1	2
Other Diseases of Respiratory System - -	42·4	28	3	7	3	2	5	7	1
Dentition † - - -	22·0	23	11	12	-	-	-	-	-
Quinsy, Sore Throat † -	2·5	3	-	2	1	-	-	-	-
Enteritis - - -	7·1	7	-	1	2	-	4	-	-
Peritonitis - - -	6·2	3	-	1	-	1	-	1	-
Diseases of Liver - -	30·8	28	5	-	2	4	8	9	-
Other Diseases of Digestive System - -	27·8	29	6	5	1	3	8	4	2
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	1	-	-	-	1	-	-	-
Diseases of Urinary System - - -	36·5	36	1	-	-	3	17	12	3
Diseases of Generative System - - -	6·4	5	1	-	1	2	1	-	-
Accidents of Childbirth -	4·8	6	-	-	-	4	2	-	-
Diseases of Locomotive System † - - -	5·0	7	-	2	1	2	2	-	-
Diseases of Integumentary System - -	7·0	3	-	-	1	1	1	-	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·2	20	1	4	-	5	7	3	-
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	2	-	-	-	-	-	2	-
Burn and Scald - -	5·5	6	-	3	2	-	1	-	-
Poison - - - -	1·3	-	-	-	-	-	-	-	-
Drowning - - -	6·3	2	-	-	-	2	-	-	-
Suffocation - - -	14·5	12	9	2	-	-	-	-	1
Otherwise - - -	2·4	3	2	-	-	1	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·6	3	2	-	-	1	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·2	1	-	-	-	1	-	-	-
Cut, Stab - - -	2·6	1	-	-	-	-	1	-	-
Poison - - - -	2·4	1	-	-	1	-	-	-	-
Drowning - - -	0·8	-	-	-	-	-	-	-	-
Hanging - - -	2·2	2	-	-	-	-	1	1	-
Otherwise - - -	0·7	1	-	-	-	-	1	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	54·0	63	46	3	-	-	6	6	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·045 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2807	1660	370	341	12	95	30	17	117	3	15	3	6	54	99	348	26
WEST DISTRICTS	669,633	433	273	54	55	-	24	1	2	4	1	1	-	-	10	19	66	2
NORTH DISTRICTS	905,947	600	354	66	73	8	19	6	4	27	-	4	-	2	11	26	84	-
CENTRAL DISTRICTS	282,238	192	120	26	18	-	3	1	1	12	-	-	-	-	2	7	28	1
EAST DISTRICTS	692,738	577	338	80	74	1	8	10	3	28	-	1	2	1	20	28	89	4
SOUTH DISTRICTS	1,265,927	1005	575	144	121	3	41	12	7	46	2	9	1	3	11	19	81	19
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	53	27	9	6	-	-	-	-	1	-	-	-	-	-	2	2	-
St. John Paddington *B* - - G.J.	37330	17	7	1	1	-	-	-	-	-	-	-	-	-	-	-	4	-
Kensington Town *WW* - - W.M.	120141	65	44	9	10	-	-	-	1	1	-	-	-	-	-	-	11	-
Brompton *H* - - - W.M. & C.	43010	18	9	1	4	-	-	-	-	1	-	-	-	-	-	-	1	-
St. Peter Hammersmith - - W.M.	7599	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	49	17	5	2	-	1	-	-	-	-	-	-	-	2	3	3	-
Fulham *WwH* - - - W.M. & C.	42900	45	27	2	4	-	6	-	-	-	-	1	-	-	-	1	4	-
Chelsea South *HHH* - - - C.	30396	18	9	1	4	-	2	-	-	-	-	-	-	-	1	1	1	-
Chelsea North-west *WHHHH* - C.	24925	24	23	4	3	-	2	-	-	-	-	-	-	-	-	1	10	1
Chelsea North-east - - - C.	32807	36	15	6	2	-	3	-	-	-	-	-	-	-	1	3	-	-
Hanover Square *H* - - - G.J.	16862	9	5	1	4	-	-	-	-	-	-	-	-	-	1	1	-	-
May Fair *WW* - - - - G.J.	13491	7	7	-	3	-	-	-	-	-	-	-	-	-	-	1	6	-
Belgrave *HH?* - - - - C.	59220	28	34	3	5	-	1	-	-	-	-	-	-	-	3	3	14	-
St. John Westminster *HH* - - C.	35496	30	18	5	1	-	5	-	-	-	-	-	-	-	-	1	-	-
St. Margaret Westminster *H* - C.	24679	13	14	1	2	-	3	-	-	1	-	-	-	-	1	1	6	1
St. James Westminster * N.R. & G.J.	18333	7	9	4	2	-	1	-	1	-	1	-	-	-	-	-	2	-
St. Anne Soho *HHHHH* - - N.R.	16608	9	7	2	1	-	-	1	-	-	-	-	-	-	1	1	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	12	13	-	3	-	1	-	1	-	-	1	-	-	1	1	7	-
Cavendish Square *HHH* - - W.M.	14881	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	12	11	2	3	-	-	-	-	-	-	-	-	-	1	2	3	-
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	29	8	5	2	-	-	-	-	1	-	-	-	1	1	-	2	-
Christchurch Marylebone *H* - W.M.	33700	10	14	2	3	-	1	-	-	1	-	-	-	-	1	2	-	-
St. John Marylebone *H* - - W.M.	33633	10	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	19	13	3	3	-	-	-	-	1	-	-	-	-	-	1	3	-
Regent's Park Pancras *H* - - W.M.	39115	31	13	5	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	18	15	2	2	-	2	-	1	1	-	-	-	-	-	1	8	-
Gray's Inn Lane *HHH* - - N.R.	30247	23	19	1	4	-	2	-	-	1	-	-	-	-	-	-	6	-
Somers Town *H* - - - - N.R.	34369	26	15	4	2	-	-	-	-	2	-	1	-	-	-	-	2	-
Camden Town *WH* - - - N.R.	17311	19	14	-	9	-	1	-	-	-	-	-	-	-	1	2	12	-
Kentish Town *W* - - - N.R.	87487	59	31	5	5	-	2	-	-	2	-	-	-	-	-	1	4	-
Upper Holloway † *WWwwH* - N.R.	67946	54	35	7	9	1	-	-	1	4	-	-	-	1	-	3	18	-
Islington South-west † *H* - - N.R.	100976	79	41	10	6	-	5	1	-	4	-	1	-	-	3	4	2	-
Islington South-east † - - - N.R.	61895	40	14	2	3	-	1	-	-	-	-	-	-	-	-	2	-	-
Highbury † *H* - - - - N.R.	52048	36	11	3	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	19	8	2	2	-	1	-	-	1	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	6	4	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-
West Hackney - - - - N.R.	37610	20	12	2	3	-	2	-	-	1	-	-	-	-	-	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	40	7	7	7	1	4	-	4	-	1	-	-	1	1	17	-
South Hackney - - - - E.L.	39883	26	14	3	1	-	-	1	1	2	-	-	-	-	1	3	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	5	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	27	11	2	2	-	-	-	-	4	-	-	-	-	-	-	4	-
St. Giles North - - - - N.R.	13837	15	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	13	9	1	2	-	1	-	-	-	-	-	-	-	1	1	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	1	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	6	1	-	-	-	-	-	-	-	-	-	-	-	1	4	-
St. George-the-Martyr *HHHHHH* N.R.	18671	10	11	4	1	-	-	-	-	3	-	-	-	-	-	-	2	-
St. Andrew Eastern *W* - - N.R.	10706	12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Saffron Hill *H* - - - - N.R.	6533	6	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	12	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	10	8	1	-	-	2	-	-	2	-	-	-	-	-	2	-	-
Pentonville - - - - N.R.	14773	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	9	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	26	7	4	1	-	-	-	-	1	-	-	-	-	-	1	1	-
Whitecross-street - - - - N.R.	9217	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	3	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Cripplegate - - - - - N.R.	7193	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	1	12	-	2	-	-	-	1	-	-	-	-	-	-	-	12	-
St. Bride *W* - - - - N.R.	8296	3	6	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Allhallows Barking - - - N.R.	13666	2	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stand see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifie Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Hollow Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, the 26th April, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
lywell Shoreditch - N.R. & E.L.	7376	5	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Leonard Shoreditch *HL*† - N.R.	14967	15	6	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
xton New Town *w* - - - N.R.	29937	32	13	4	3	-	-	-	1	1	-	-	1	-	-	-	6	-
xton Old Town - - - N.R.	28066	21	11	5	-	-	4	-	-	2	-	-	-	-	-	-	-	-
ggerston *WH* - - N.R. & E.L.	46275	43	25	8	6	-	-	1	-	1	-	-	-	-	1	2	8	-
ckney-road *H* - - - - E.L.	29738	24	16	5	1	-	-	1	-	5	-	-	-	-	1	1	1	-
een, Bethnal Green *WHL*† - E.L.	47932	39	16	2	4	1	-	-	-	1	-	1	-	-	-	-	7	-
urch, Bethnal Green * - - E.L.	29981	28	8	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-
wn, Bethnal Green - - - E.L.	19310	26	7	2	1	-	-	-	-	2	-	-	-	-	1	1	-	-
talfields *H* - - E.L. & N.R.	22585	16	11	4	2	-	-	1	-	1	-	-	-	-	1	1	1	-
le End New Town *W* - - E.L.	15473	19	12	3	3	-	-	-	-	-	-	-	-	-	-	1	10	-
hitechapel Church * *H* E.L. & N.R.	17490	16	27	1	5	-	-	-	-	-	-	-	-	-	9	9	19	-
odman's Fields - - - E.L.	9713	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
igate - - - - N.R. & E.L.	6102	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George's North ‡ - - - E.L.	20622	42	12	1	4	-	1	-	-	1	-	-	-	-	-	3	-	-
John, St. George East ‡ *W* - E.L.	8410	6	10	1	4	-	-	-	-	-	-	-	-	-	-	-	7	-
adwell *H* - - - E.L. & N.R.	16395	5	14	8	1	-	1	-	-	-	-	-	1	1	-	1	8	-
tcliff - - - - - - E.L.	16107	10	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
nehouse - - - - - E.L.	32041	27	14	2	2	-	-	2	-	-	-	-	-	-	1	2	-	1
le End Old Town West - - E.L.	37960	23	23	6	6	-	1	-	1	3	-	-	-	-	-	-	-	2
le End Old Town East *WwwH* - E.L.	67653	47	32	7	7	-	1	-	1	3	-	-	-	-	1	1	6	-
w - - - - - - E.L.	37074	19	8	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
omley *wwwH* - - - - E.L.	64359	64	44	7	17	-	-	3	-	4	-	-	-	-	2	3	14	-
plar *WW* - - - - - E.L.	55077	36	23	7	4	-	-	-	-	2	-	-	-	-	1	1	2	1
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	5	7	2	2	-	2	-	-	1	-	-	-	-	-	-	3	-
Saviour Southwark *H* - - S.	14999	8	7	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-
nt-road - - - S. & L.	21381	19	6	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
rough-road *WH* - - S. & L.	15953	15	10	3	1	-	1	-	-	1	-	-	-	-	1	1	-	-
ndon-road *HL* - - L. & S.	21318	17	10	5	1	-	1	2	-	-	-	-	-	-	-	-	1	-
nity Newington - - S. & L.	26672	24	13	3	3	-	1	1	-	-	-	1	-	-	-	-	-	2
Peter Walworth *W* - S. & L.	59555	40	46	7	14	-	1	-	1	4	-	1	-	1	1	1	14	-
Mary Newington - - L. & S.	21623	21	9	1	1	-	2	-	1	-	-	-	-	-	1	1	-	-
Olave *WH* - - - S.	11956	11	11	1	2	-	-	-	-	-	-	-	-	-	1	2	9	-
ther Market - - - S. & L.	16300	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mary Magdalen *W* - - S.	15669	12	11	1	2	-	-	-	-	4	-	-	-	-	-	-	1	-
James Bermondsey - - S.	54683	39	31	8	6	-	9	-	-	2	-	-	-	-	-	1	-	1
therhithe *W.* - - - S. & K.	36024	37	19	3	3	-	1	1	-	4	-	1	-	-	2	2	4	-
terloo-road 1st *H* - - L. & S.	15195	14	9	3	1	-	1	-	-	2	1	-	-	-	1	1	1	-
terloo-road 2nd *H* - - L. & S.	16351	19	6	2	3	-	-	-	-	-	-	-	-	-	-	-	1	-
mbeth Church 1st *H* - - L. & S.	19876	18	15	6	1	-	3	-	-	-	-	-	-	-	1	1	6	-
mbeth Church 2nd *WW* - L. & S.	39859	37	28	7	8	-	1	1	-	1	-	1	-	-	-	2	10	4
nnington 1st - - - S. & L.	45232	28	18	5	6	-	2	1	-	-	-	-	-	-	1	1	-	1
nnington 2nd - - - S. & L.	35332	29	12	4	3	-	1	-	-	2	-	-	-	-	-	-	-	-
xton *ww* - - - L. & S.	62837	47	29	4	11	2	2	1	-	2	-	-	-	-	-	1	2	-
rwood *W* - - - - L.	19017	11	11	3	1	-	3	-	-	-	-	-	-	-	-	-	-	1
pham *H* - - - - - S.	36380	18	10	3	3	-	1	-	-	2	-	-	-	-	-	2	-	-
st Battersea - - - - S.	54675	47	22	8	3	-	2	1	-	-	-	1	-	-	-	-	-	2
st Battersea *Ww* - - - S.	52587	55	24	9	6	-	1	-	1	2	-	1	-	-	-	-	7	-
ndsworth *HL* - - - S.	28004	25	11	4	4	-	-	-	-	1	-	-	-	1	-	-	1	1
ney - - - - - - S.	13295	6	6	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
eatham - - - - - L.	25553	26	6	2	2	-	-	-	-	-	-	1	-	-	-	-	-	-
lwich - - - - L. & S.	5590	1	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
nberwell *WLtLt* - - S. & L.	59104	47	33	4	8	-	4	-	2	3	-	-	-	-	1	1	11	-
kham *W* - - - S., L., & K.	71089	55	26	3	3	1	-	1	2	1	-	-	-	-	-	1	-	2
George Camberwell - - L. & S.	50810	36	16	3	-	-	1	1	-	4	-	-	-	-	-	-	-	-
Paul Deptford *w* - - - K.	76752	68	29	12	7	-	1	-	-	2	-	1	-	1	1	1	-	3
Nicholas Deptford - - - K.	7901	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
eenwich West *w* - - - K.	21972	15	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
eenwich East *WHH* - - K.	24608	24	14	6	2	-	-	-	-	-	-	-	-	-	-	-	5	1
ham *H* - - - - - K.	5827	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- - - - - - K.	21559	11	6	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-
wisham *WH* - - - - K.	19865	17	7	3	1	-	-	-	-	1	-	-	-	-	-	-	1	-
lenham *H* - - - - L.	26076	21	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
arlton *H* - - - - K.	10920	5	3	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-
olwich Dockyard - - - K.	17617	8	7	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
olwich Arsenal *HHH* - - K.	19048	15	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, West *H* - - - K.	14009	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, East *W* - - - K.	19241	18	13	5	2	-	-	-	-	1	-	-	-	-	-	-	3	1

he following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ve Table by *w*:—

Central London Sick Asylum, in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
Private Lunatic Asylums in which paupers are received.
On 1st April the sub-districts of St. Mary and St. Paul, St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during Week ending Saturday, 26th April, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	760	365	78	93	4	11	4	5	15	2	1	9	23	54
30 : 1	Carshalton *wL* - -	12223	21118	13	11	1	5	-	-	-	-	1	-	-	1	1	5
2	Epsom (*part of*) * *WH*	9971	10710	4	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	1	-	1	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	61	4	3	11	-	3	-	-	2	1	-	-	2	7
	Mitcham *w* - -	11697	17932	8	2	1	-	-	-	-	-	-	-	-	-	1	-
39 : 1	Wimbledon *HHH* -	3220	15950	13	5	1	1	-	-	-	-	2	-	-	1	2	-
2	Kingston *WHH* - -	8549	36354	33	27	5	6	-	4	1	-	-	-	-	1	1	8
3	Esher (*part of*) * -	6601	9221	2	2	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	5	4	-	1	-	-	-	-	-	-	-	-	-	1
40 : 1	Richmond *WH* - -	2272	21302	19	10	1	2	-	-	-	1	1	-	-	1	1	3
2	Mortlake - - -	2941	12331	17	1	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	25	9	4	4	-	-	1	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	15	7	1	1	-	-	1	-	-	-	-	-	-	2
42 : 1	Bexley *H* - - -	13437	24134	14	9	1	2	-	2	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	7	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	12	3	-	1	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	7	5	1	1	-	-	-	-	-	-	-	1	2	2
2	Uxbridge - -	6178	5225	4	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	5	6	1	3	-	-	-	-	-	-	-	-	1	2
126 : 1	Isleworth *W* - -	7008	22727	12	8	1	2	-	-	-	-	-	-	-	1	1	1
2	Twickenham *H* - -	2477	12479	9	6	1	4	-	-	1	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	9	9	3	2	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	16	5	1	1	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	18	10	3	2	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	5	3	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	34	12	5	1	-	-	-	-	-	-	-	-	1	-
4	Hendon *W* - -	8382	10484	10	4	1	1	-	-	-	-	1	-	1	-	-	1
128 : 1	South Mimms - -	15599	6391	4	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - -	5433	10092	14	5	-	3	-	-	-	-	-	-	-	-	1	-
3	Finchley *HL* - -	4688	17615	19	6	1	1	-	-	-	-	-	-	-	-	-	4
129 : 1	Hornsey *H* - - -	3039	37078	26	10	1	4	-	-	-	-	1	-	-	-	1	-
2	Tottenham *HH* - -	4642	46456	53	24	3	6	-	2	-	2	2	-	-	-	1	1
3	Edmonton *Www* -	7483	23463	24	12	1	4	2	-	-	-	-	-	-	1	1	8
4	Enfield *WH* - -	12653	19104	26	5	1	2	-	-	-	-	-	-	-	-	1	-
5	Waltham Abbey - -	11017	5368	2	2	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	9	3	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	5	1	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	29	10	2	3	-	-	-	-	1	-	-	-	1	-
2	West Ham *wwwwH* -	7351	101053	91	47	21	3	2	-	-	1	3	-	-	1	3	1
3	Leyton *WwL* - -	4372	32430	29	19	1	6	-	-	-	1	-	-	-	-	-	8
4	Walthamstow *wH* -	6520	28869	24	12	5	6	-	-	-	-	1	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	7	3	-	1	-	-	-	-	-	1	-	1	1	-
189 : 1	Romford (*part of*) * -	6730	3411	3	3	2	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	9	3	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	8	4	1	1	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godsto sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parish of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield; 135: 1, only the parish of North in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 26th April, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
ATER LONDON	448,334	5,093,995	20·8	3·5	2025	448	434	16	106	34	22	132	23	7	63	402
NNER LONDON -	78,052	4,019,361	21·6	3·9	1660	370	341	12	95	30	17	117	21	6	54	348
UTER RING -	370,282	1,074,634	17·7	2·0	365	78	93	4	11	4	5	15	2	1	9	54

TE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal ·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area ,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March 8	–	273	33·8	Fevers 65; cholera 51; small-pox 20.
BOMBAY - -	773,196	April 1	292	437	27·5	Fevers 119; measles 16; small-pox 4.
MADRAS - -	397,552	February 22	268	529	68·9	Small-pox 192; fevers 89; cholera 15.
PARIS - - -	2,239,928	April 17	1221	1180	27·4	Diph. & croup 53; measles 44; typhoid fever 31.
GENEVA - -	70,765	„ 19	29	30	22·1	Diphtheria and croup 3; typhus & typhoid fev. 7.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 19	270	199	24·2	Small-pox 10; croup 6.
AMSTERDAM -	361,314	„ 19	240	201	28·9	Croup 12; diphtheria 3; measles 4.
ROTTERDAM -	166,001	„ 19	118	95	29·8	Measles 10.
THE HAGUE -	131,417	„ 19	92	71	28·1	—
COPENHAGEN -	267,000	„ 15	192	136	26·6	Whooping-cough 3.
STOCKHOLM -	181,738	„ 12	119	88	25·2	Typhus and typhd. fev. 3; diph. and croup 3.
CHRISTIANIA -	124,000	„ 19	69	40	16·8	Scarlet fever 3.
ST. PETERSBURG	928,016	„ 12	–	755	42·4	Meas. 51; typh. & typhd. fev. 24; diphtheria 16.
BERLIN - -	1,226,092	„ 5	786	574	24·3	Diphtheria 61; scarlet fever 8.
HAMBURG (State)	467,258	„ 12	373	244	27·2	Diphtheria and croup 15; whooping-cough 7.
DRESDEN - -	236,000	„ 12	146	118	26·0	Diphtheria 10.
BRESLAU - -	290,000	„ 19	230	190	34·0	Diphtheria 5; typhus & typhoid fever 3.
MUNICH - -	240,000	„ 19	163	157	34·0	Diphtheria and croup 3; whooping-cough 3.
VIENNA - -	759,849	„ 12	469	492	33·7	Measles 13; scarlet fev. 5.
PRAGUE - -	272,333	„ 19	–	225	43·1	Small-pox 41.
BUDA-PESTH -	416,474	March 29	–	–	–	—
TRIESTE - -	146,357	April 5	–	82	28·8	Diphtheria and croup 3.
ROME - -	314,026	March 1	–	–	–	—
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	March 29	124	188	38·7	Small-pox 9; measles 8; typhoid fever 5.
VENICE - -	144,326	April 12	88	54	19·5	—
LISBON - -	203,681	„ 29	121	124	31·8	Typhoid fever 3; diphtheria 3; small-pox 2.
ALEXANDRIA -	212,03	—	–	–	–	—
NEW YORK -	1,333,355	March 29	–	648	25·4	Diph. 17; measles 11; scarlet fever 11.
BROOKLYN -	624,118	„ 29	–	224	18·1	Diphtheria 7; scarlet fever 4.
PHILADELPHIA	927,995	April 5	–	402	22·6	Typhoid fever 14; diphtheria 9.
BALTIMORE -	408,520	„ 5	–	142	18·1	Typhd. fev. 5; measles 10.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th APRIL, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Great-est.	Difference. Least.	Difference between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. P.M.	Osler's. Pressure on square foot. Great-est.	Osler's. Least.	Osler's. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
APRIL.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	20	..	29·773	49·5	32·1	17·4	40·3	33·0	112·3	27·4	48·5	46·5	7·3	18·1	0·0	− 7·8	75	NE.	NE.&ENE.	2·0	0·0	0·0	218	− 75	0·00	0·0
MON.	21	..	29·795	51·0	30·9	20·1	39·3	35·1	118·6	26·7	47·9	46·0	4·2	17·0	0·0	− 8·9	85	NNE.&NE.	ENE.&NE.	3·5	0·0	0·2	221	− 71	0·04	0·0
TUES.	22	In Equator	29·829	49·1	29·3	19·8	39·1	34·0	113·8	23·0	47·6	44·8	5·1	13·0	0·0	− 9·1	82	NNE.&NE.	ENE.&NE.	4·7	0·0	0·4	281	− 9	0·00	0·0
WED.	23	..	29·757	52·6	27·0	25·6	40·6	35·2	124·3	17·9	47·5	44·5	5·4	15·0	0·0	− 7·7	81	NE.&N.	ENE.E.&NE.	0·6	0·0	0·0	185	−102	0·00	0·0
THURS.	24	..	29·639	51·2	28·0	23·2	40·3	36·0	114·0	21·9	47·1	44·4	4·3	13·0	0·0	− 8·0	85	NNE.&NE.	NE.	1·6	0·0	0·0	180	−103	0·03	0·0
FRI.	25	New.	29·690	49·7	31·1	18·6	40·6	37·2	81·8	26·1	47·3	44·0	3·4	11·4	0·0	− 7·8	88	NNE.&NE.	E.&ESE.	1·3	0·0	0·0	153	−126	0·00	4·0
SAT.	26	Perigee.	29·624	53·8	37·4	16·4	44·3	37·8	93·8	34·4	47·1	44·8	6·5	16·0	0·0	− 4·1	78	SE.&SW.	SW.&S.	3·3	0·0	0·1	177	− 98	0·07	1·0
MEANS		..	29·730	51·0	30·8	20·2	40·6	35·5	108·4	25·3	47·6	45·0	5·2	14·8	0·0	− 7·6	82	NE.		..	..	..	Sum 1415	Sum −584	Sum 0·14	0·7
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. APRIL.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	20	m. P. in morning; v. P. afterwards.	1·2	14·1	Fine; generally cloudy.
MONDAY	21	v. P. till 10h. A.M.; s. N. and s. P. till 1h. P.M.; v. P. afterwards.	4·0	14·2	Partially cloudy till afternoon, with frequent showers of mingled rain and snow; fine afterwards, and the sky was generally cloudless.
TUESDAY	22	v. P. throughout	4·4	14·2	Partially cloudy till evening; cloudless at night. Slight shock of earthquake experienced at 9h. 20m. A.M.
WEDNESDAY	23	s P. in morning; v. P. afterwards.	6·2	14·3	Fine; partially cloudy.
THURSDAY	24	v. P. till 2h. P.M.; s. N. and s. P. till 6h. P.M.; v. P. afterwards.	4·2	14·4	Partially cloudy. Showery in evening.
FRIDAY	25	m. P. in morning; v. P. afterwards.	0·3	14·4	Overcast. Occasional light showers.
SATURDAY	26	v. P. and w. N. till 6h. P.M.; s. N. and s. P. afterwards.	0·8	14·5	Partially cloudy till evening; generally cloudy and showery afterwards.
			Sum 21·1	Sum 100·1	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·72 in. at the beginning of the week to 29·85 in. by 9h. P.M. on the 22nd; decreased to 29·62 in. by 3h. P.M. on the 24th; increased to 29·71 in. by 9h. P.M. on the 25th; and decreased to 29·59 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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5th May, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·7 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Hull	15·0	London	22·0	Birkenhead	24·7
Leicester	16·5	Birmingham	22·2	Liverpool	25·2
Cardiff	17·3	Portsmouth	22·4	Preston	25·2
Derby	18·5	Sheffield	23·1	Blackburn	25·5
Newcastle-on-Tyne	19·3	Huddersfield	23·7	Nottingham	25·7
Bradford	19·9	Bolton	23·9	Oldham	26·4
Norwich	20·2	Bristol	24·2	Plymouth	27·0
Salford	20·9	Sunderland	24·6	Leeds	28·5
Brighton	21·2	Manchester	24·7	Wolverhampton	29·3
Halifax	21·8				

The highest annual death-rates from whooping-cough, measured by last week's mortality, were 2·0 in Liverpool, 1·6 in Salford, and 1·5 in London; from measles, 3·5 in Portsmouth, 3·4 in Oldham, 2·6 in Leeds, and 2·3 in Norwich; from scarlet fever, 2·4 in Sheffield, 1·7 in Cardiff, and 1·6 in Preston; and from "fever," 1·1 in Birkenhead. The 17 deaths from diphtheria in the twenty-eight towns included 11 in London, 2 in Birmingham, and 2 in Leeds. Small-pox caused 10 deaths in London, 4 in Liverpool, 2 in Hull, 2 in Sunderland, one in Birmingham, one in Sheffield, and one in Newcastle-upon-Tyne.

London.

In London 2541 births and 1697 deaths were registered. Allowing for increase of population, the births were 274 below, while the deaths exceeded by 82, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·1, 21·4, and 21·6 in the three preceding weeks, further rose last week to 22·0, and exceeded the rate in any previous week of this year. During the first five weeks of the current quarter the death-rate averaged 21·2 per 1000, against 21·2 and 22·8 in the corresponding periods of 1882 and 1883.

The 1697 deaths included 10 from small-pox, 85 from measles, 38 from scarlet fever, 11 from diphtheria, 112 from whooping-cough, 1 from typhus, 9 from enteric fever, 2 from ill-defined forms of continued fever, 13 from diarrhœa and dysentery, and not one from simple cholera; thus, 281 deaths were referred to these diseases, being 47 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 11 and 12 in the two preceding weeks, were 10 last week, and 16 below the corrected weekly average. Six of these fatal cases were recorded in the Metropolitan Asylum Hospital at Homerton, and 4 in private dwelling-houses; after distributing the hospital cases, 4 belonged to Hackney, 2 to Mile End Old Town, one to Islington, one to Shoreditch, one to Bethnal Green, and one to Lambeth. The 4 fatal cases in private dwelling-houses occurred at 5, Eagle Terrace (Hackney), at 15, Craven Buildings (Bethnal Green), at 7, Sion Square (Mile End Old Town), and at 13, White Hart Street (Lambeth). The number of small-pox patients in the Metropolitan Asylum Hospitals and Hospital Ships, which had steadily increased in the six previous weeks, from 148 to 450, further rose to 502 on Saturday last; 107 new cases were admitted to these hospitals during last week, against 61 and 119 in the two previous weeks. The

Highgate Small-pox Hospital contained 20 patients on Saturday last, 8 new cases having been admitted during the week.

The deaths from *measles*, which had increased in the six previous weeks from 49 to 95, declined to 85 last week, but exceeded the corrected weekly average by 35; 6 occurred in Fulham, 5 in Chelsea, 6 in Westminster, 7 in Pancras, 5 in Bermondsey, 11 in Lambeth, and 6 in Battersea. The 38 deaths from *scarlet fever* showed a further increase upon recent weekly numbers, and exceeded the corrected average by 4; after distributing the hospital cases, 3 belonged to Poplar, 4 to Camberwell, and 4 to Greenwich. The Metropolitan Asylum Hospitals contained 291 scarlet fever patients on Saturday last; 34 new cases were admitted during the week. The fatal cases of *whooping-cough*, which had been 129 and 117 in the two previous weeks, further declined to 112 last week, but exceeded the corrected average by 40; they included 11 in Pancras, 15 in Islington, 7 in Hackney, 5 in Clerkenwell, 6 in Bethnal Green, 7 in Newington, 8 in Lambeth, and 6 in Camberwell. The 11 deaths from *diphtheria* showed a further decline from recent weekly numbers, and corresponded with the corrected average; 2 occurred in Pancras.

The deaths referred to *enteric fever*, which had been 23, 16, and 15 in the three preceding weeks, further declined to 9 last week, and were 5 below the corrected average; after distributing the hospital cases, 2 belonged to Islington, and 4 to the South group of registration districts. The death attributed to *typhus* was of a domestic servant in the Hampstead Workhouse, admitted from 11, Bolton Road, Hampstead. In the Metropolitan Asylum Hospitals, 47 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 4 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 285, 318, and 327 in the three preceding weeks, further rose to 360 last week, and exceeded the corrected weekly average by 9.

Different forms of violence caused 59 deaths; 58 were the result of negligence or accident, among which were 28 from fractures and contusions, 10 from burns and scalds, 4 from drowning, and 14 of infants under one year of age from suffocation. The causes of the 28 deaths from fractures and contusions were thus returned:—male, aged 38 years, and female, aged 45 years, run over by cab; male 74, run over by van; male 32, run over by omnibus; males 22 and 46, thrown from vehicles; male 5, crushed by cart; male 34, crushed by wagon; male 35, run over on Great Northern Railway; male 13, and females 32 and 2, run over on railway; male 59, run over by trolly on railway; male28, fell on platform at Victoria Station; males 56 and 61, and females 96 and 44, fell down stairs; male 47, fell into area; female 1, fell in yard; male 47, fell in house; males 44 and 60, fell from ladder; male 37, fell from scaffold; male 1, fell from chair; male 59, by fall; female 2, knocked down by door; and male 43, by fracture. An inquest was held in each of these 28 cases. No case of suicide was registered.

Greater London.

In Greater London 3226 births and 2058 deaths were registered, equal to annual rates of 33·1 and 21·1 per 1000 of the population. In the Outer Ring 16 fatal cases of whooping-cough, 14 of measles, 6 of diphtheria, and 5 of small-pox were registered. Of the 5 deaths from small-pox, 2 occurred in West Ham, 2 in Edmonton, and one in Tottenham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·52 in.; the highest reading was 29·74 in. on Thursday morning, and the lowest 29·17 in. at the end of the week. The mean temperature of the *air* was 47°·1, and 1°·6 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean showed a small excess on Wednesday and Friday, while it was below the average on each of the other days of the week. The lowest night temperature was 33°·7 on Tuesday, and the highest day temperature in the shade 61°·7 on Wednesday; the extreme range in the week was, therefore, 28°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 129°·1 on Tuesday. The difference between the mean *dew point* and *air* temperature averaged 6°·0. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 47°·7. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 14·2 miles per hour, which was 3·3 above the average in the corresponding week of 16 years. *Rain* fell on six days of the week, to the aggregate amount of 0·40 of an inch. The duration of registered bright sunshine in the week was 13·0 hours (against 24·4 hours at Glynde Place, Lewes) the sun being above the horizon during 103·0 hours; the recorded duration of sunshine was, therefore, equal to 13 per cent. of its possible duration.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 3rd May, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 3rd May, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5733	3804	843	781	21	172	94	17	173	36	33	121	220	616	84	22·7	3·3	62·0	31·3	44·5	6·95	0·74	1·88	28 Towns.
London	4,019,361	2541	1697	349	360	10	85	38	11	112	12	13	59	109	376	20	22·0	3·6	61·7	33·7	47·1	8·39	0·40	1·02	London.
Brighton	112,954	65	46	10	17	–	–	–	–	–	–	–	1	2	5	1	21·2	0·0	59·8	36·0	47·4	8·55	0·37	0·94	Brighton.
Portsmouth	133,059	91	57	13	16	–	9	–	1	–	–	–	–	3	6	1	22·4	3·9	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	53	35	10	5	–	4	–	–	–	1	–	–	1	6	1	20·2	2·9	–	–	–	–	–	–	Norwich.
Plymouth	75,509	36	39	9	8	–	2	–	–	–	–	–	–	1	5	–	27·0	1·4	56·0	35·5	46·4	8·00	0·63	1·60	Plymouth.
Bristol	215,457	118	100	15	29	–	1	2	–	4	2	2	5	6	16	1	24·2	2·7	55·2	32·4	44·7	7·06	0·69	1·75	Bristol.
Wolverhampton	78,367	59	44	8	12	–	2	–	–	–	–	–	1	1	7	2	29·3	1·3	56·5	31·6	43·3	6·28	0·77	1·96	Wolverhampton.
Birmingham	421,258	247	179	45	31	1	9	4	2	5	2	1	9	14	32	5	22·2	3·0	–	–	–	–	–	–	Birmingham.
Leicester	132,773	82	42	13	7	–	–	3	–	1	–	1	1	1	5	4	16·5	2·0	58·0	34·0	45·6	7·56	0·83	2·11	Leicester.
Nottingham	205,298	176	101	29	17	–	6	2	–	2	3	1	2	3	6	2	25·7	3·6	60·6	31·3	44·9	7·17	0·98	2·49	Nottingham.
Derby	87,608	52	31	9	8	–	–	–	–	1	1	–	–	1	–	–	18·5	1·2	–	–	–	–	–	–	Derby.
Birkenhead	90,870	60	43	10	15	–	–	1	–	–	2	–	–	1	4	3	24·7	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	367	277	68	41	4	22	3	–	22	2	2	9	10	31	19	25·2	5·0	53·5	39·4	44·1	6·73	0·75	1·90	Liverpool.
Bolton	108,968	79	50	11	12	–	–	–	–	3	–	–	1	2	2	–	23·9	1·4	52·8	33·9	42·3	5·73	1·18	3·00	Bolton.
Manchester	338,296	239	160	43	36	–	3	4	–	5	1	3	5	18	36	3	24·7	2·5	–	–	–	–	–	–	Manchester.
Salford	197,153	151	79	21	8	–	–	2	–	6	–	3	2	4	5	1	20·9	2·9	–	–	–	–	–	–	Salford.
Oldham	122,676	78	62	14	6	–	8	–	–	–	–	1	1	2	4	2	26·4	3·8	–	–	–	–	–	–	Oldham.
Blackburn	110,498	89	54	14	6	–	4	1	–	–	1	1	2	2	2	1	25·5	3·3	–	–	–	–	–	–	Blackburn.
Preston	99,481	71	48	10	10	–	–	3	–	–	–	1	1	2	6	1	25·2	2·1	62·0	36·5	44·4	6·89	0·78	1·98	Preston.
Huddersfield	86,004	50	39	10	9	–	–	1	–	2	–	–	1	1	8	1	23·7	1·8	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	45	32	10	8	–	–	–	–	–	–	1	2	2	1	2	21·8	0·7	–	–	–	–	–	–	Halifax.
Bradford	209,564	126	80	12	26	–	1	–	–	1	1	–	3	4	5	–	19·9	0·7	51·6	36·0	42·9	6·06	0·96	2·44	Bradford.
Leeds	327,324	236	179	39	31	–	16	8	2	1	2	2	3	9	9	3	28·5	4·9	53·0	37·0	44·3	6·84	0·75	1·90	Leeds.
Sheffield	300,563	225	133	28	21	1	–	14	–	3	3	1	1	4	18	4	23·1	3·8	53·0	35·5	44·0	6·67	1·05	2·67	Sheffield.
Hull	181,225	117	52	14	11	2	–	1	–	2	–	–	4	4	3	3	15·0	1·4	55·0	33·0	43·4	6·33	0·51	1·30	Hull.
Sunderland	123,204	97	58	13	16	2	–	1	–	1	–	–	1	2	9	1	24·6	1·7	54·0	36·0	43·4	6·33	0·46	1·17	Sunderland.
Newcastle	151,325	122	56	12	9	1	–	3	1	1	3	–	5	8	3	3	19·3	3·1	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	61	31	4	6	–	–	3	–	1	–	–	2	3	6	–	17·3	2·2	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	178	98	16	24	–	3	–	2	6	1	2	3	?	23	18	20·7	3·0	51·3	30·2	43·2	6·22	0·67	1·70	Edinburgh.
Glasgow	517,941	416	272	57	38	–	5	5	4	24	–	8	4	?	31	37	27·4	4·6	54·0	31·0	43·0	6·11	0·78	1·98	Glasgow.
Dublin	351,014	205	212	29	54	–	1	8	1	5	4	–	2	8	60	27	31·5	2·8	55·6	31·1	44·5	6·95	0·21	0·53	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the EIGHTEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2447	2327	2602	2510	2702	2607	2823	2515	2740	2545	2815·3	2541
Males . .	1253	1153	1289	1294	1365	1362	1437	1304	1406	1283	1433·5	1331
Females .	1194	1174	1313	1216	1337	1245	1386	1211	1334	1262	1381·8	1210
TOTAL **Deaths**	1337	1489	1416	1490	1545	1648	1416	1472	1495	1504	1615·2	1697
Males . .	720	746	735	785	839	811	755	764	768	792	841·3	876
Females .	617	743	681	705	706	837	661	708	727	712	773·9	821

* The numbers in this column are the average weekly numbers in the eighteenth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.
TOTAL **Births** - -	2714	2649	2538	2751	2754	2761	2665	2732	2718	2429	2568	2807	2541
TOTAL **Deaths** - -	1499	1528	1552	1483	1639	1660	1588	1573	1689	1474	1649	1660	1697
0—20 - -	711	739	761	716	809	817	795	785	878	778	821	848	848
20—40 - -	189	177	199	193	219	216	188	193	214	171	216	207	197
40—60 - -	274	294	264	261	254	260	239	257	239	222	261	264	292
60—80 - -	273	258	274	273	290	288	296	278	293	253	296	268	299
at 80 years & upwds.	52	60	54	40	67	79	70	60	65	50	55	73	61
Deaths of children: Under 1 year -	349	354	374	348	375	377	385	361	401	336	365	370	349
Deaths of children: 1—5 - -	279	282	292	278	333	327	318	311	365	356	366	362	379
Deaths of children: 5—20 - -	83	103	95	90	101	113	92	113	112	86	90	116	120
Deaths from Small-pox -	4	2	4	8	1	11	3	11	13	8	11	12	10
" " Measles - -	19	35	42	32	46	61	49	56	60	63	79	95	85
" " Scarlet Fever -	34	22	37	22	27	27	26	25	22	20	23	30	38
" " Diphtheria -	19	26	14	12	12	14	13	12	14	17	18	17	11
" " Whooping-cough	78	83	82	74	92	117	101	112	125	124	129	117	112
" " Typhus - -	–	–	–	1	–	1	–	1	–	–	–	3	1
" " Enteric fever -	21	21	12	13	25	15	11	11	11	23	16	15	9
" " Simple Cont^d fever	1	1	–	2	1	2	1	3	1	1	1	3	2
" " Diarrhœa and Dysentery -	10	17	17	15	11	12	20	7	15	5	14	6	13
" Simple Cholera -	–	1	–	–	–	1	1	–	–	–	1	2	–
Deaths from the above-mentioned Diseases -	186	208	208	179	215	261	225	238	261	261	292	300	281
" " Dis. of Respiratory System	347	334	345	334	384	370	373	359	357	285	318	327	360
" " Phthisis - -	154	147	171	149	177	182	161	174	176	161	187	184	190
" " Dis. of Circulatory System	125	103	111	113	119	129	103	113	109	100	102	122	128
Violent Deaths - - -	39	69	50	62	52	47	60	54	59	66	54	54	59
Inquest Cases - - -	93	118	108	116	105	102	125	101	117	121	112	99	109
Deaths in Public Institutions	292	339	310	291	321	338	308	326	357	292	296	348	376
TEMPERATURE OF THE AIR:													
Mean - - -	42·2°	42·7°	43·4°	38·2°	41·2°	46·9°	49·6°	41·1°	51·2°	46·8°	41·7°	40·6°	47·1°
Mean of Highest readings -	46·9	48·9	49·3	45·0	49·6	55·1	60·1	47·1	60·4	55·2	49·1	51·0	57·3
Mean of Lowest readings -	37·4	37·7	38·3	31·8	33·4	40·5	40·0	36·6	42·8	40·3	35·8	30·8	38·0
Humidity of the Air -	88	84	86	80	83	78	73	81	80	81	79	82	80
Rain-fall in inches - -	0·08	0·38	0·64	0·03	0·23	1·06	0·04	0·01	0·22	0·46	0·08	0·14	0·40
Registered Sunshine (in hours)	0·9	17·2	19·8	11·6	13·9	21·7	34·4	9·3	31·5	18·7	11·2	21·1	13·0

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTEENTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 18th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 3rd May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1615·2	1697	349	379	120	197	292	299	61
Small-pox‡ Vaccinated -	26·3	1	-	-	-	-	1	-	-
Small-pox‡ Unvaccinated		4	1	1	2	-	-	-	-
Small-pox‡ No Statement		5	1	1	2	-	1	-	-
Measles - - - -	50·2	85	17	63	4	1	-	-	-
Scarlet Fever - -	34·2	38	2	22	10	3	1	-	-
Typhus - - - -	4·1	1	-	-	-	1	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·2	-	-	-	-	-	-	-	-
Whooping-cough - -	71·8	112	45	65	2	-	-	-	-
Diphtheria - - -	11·1	11	1	6	4	-	-	-	-
Simple Continued and Ill-defined Fever -	3·9	2	-	1	1	-	-	-	-
Enteric Fever - -	14·0	9	-	-	5	3	1	-	-
Simple Cholera - -	0·3	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	18·2	13	5	4	1	1	-	1	1
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	1	1	-	-	-	-	-	-
Venereal Affections -	11·2	14	12	-	1	1	-	-	-
Erysipelas - - -	8·6	8	2	-	-	-	2	4	-
Pyæmia and Septicæmia †	4·5	3	-	1	1	1	-	-	-
Puerperal Fever - -	5·9	5	-	-	2	3	-	-	-
Other Zymotic Diseases †	2·5	2	-	2	-	-	-	-	-
Thrush - - - -	2·6	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	3·5	-	-	-	-	-	-	-	-
Alcoholism - - -	4·5	3	-	-	-	3	-	-	-
Rheumatic Fever and Rheumatism of Heart	7·5	9	-	-	6	1	2	-	-
Rheumatism - - -	1·2	4	-	-	-	-	2	2	-
Gout - - - -	2·7	-	-	-	-	-	-	-	-
Rickets † - - -	1·0	3	1	2	-	-	-	-	-
Cancer - - - -	46·8	49	-	-	1	8	25	14	1
Tabes Mesenterica -	23·7	24	13	9	2	-	-	-	-
Tubercular Meningitis -	37·8	29	12	12	5	-	-	-	-
Phthisis - - - -	190·4	190	1	4	18	90	68	8	1
Scrofula, Tuberculosis -	14·1	31	5	12	6	7	1	-	-
Other Constitutional Diseases † - -	7·0	14	-	-	2	2	6	4	-
Premature Birth -	28·4	30	30	-	-	-	-	-	-
Atelectasis † - - -	1·5	1	1	-	-	-	-	-	-
Congenital Malformations - - - -	7·1	6	6	-	-	-	-	-	-
Old Age - - - -	48·1	45	-	-	-	-	1	20	24

CAUSES OF DEATH.	Corrected Averages for the 18th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 3rd May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 47·3	39	-	-	-	3	13	20	3
Epilepsy - - -	9·1	2	1	-	-	-	-	1	-
Convulsions - - -	48·3	58	47	11	-	-	-	-	-
Other Diseases of Brain and Nervous System	89·7	90	8	23	6	7	18	31	6
Diseases of Organs of Special Sense † - -	0·5	5	2	-	2	-	-	-	1
Diseases of Circulatory System - - -	93·2	128	-	3	9	13	47	54	2
Croup - - - -	12·8	15	2	10	3	-	-	-	-
Bronchitis - - -	193·5	195	38	51	4	2	25	63	12
Pneumonia - - -	95·7	115	19	47	3	12	18	15	1
Pleurisy - - - -	5·6	2	-	-	-	1	1	-	-
Other Diseases of Respiratory System - -	42·9	33	6	4	1	5	8	8	1
Dentition † - - -	13·5	16	7	9	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	-	-	-	-	-	-	-	-
Enteritis - - -	6·4	3	-	1	-	-	-	2	-
Peritonitis - - -	5·7	4	-	-	-	-	3	-	1
Diseases of Liver - -	30·7	27	5	-	2	4	6	10	-
Other Diseases of Digestive System -	25·5	28	4	1	-	3	7	13	-
Diseases of Lymphatic System & of Ductless Glands † - - -	0·0	7	1	1	1	1	2	1	-
Diseases of Urinary System - - -	32·1	39	-	1	3	4	10	17	4
Diseases of Generative System - - -	5·5	6	-	-	-	2	2	2	-
Accidents of Childbirth -	5·5	1	-	-	-	-	1	-	-
Diseases of Locomotive System † - - -	8·0	8	-	1	5	-	2	-	-
Diseases of Integumentary System - -	6·2	5	3	-	-	1	-	1	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	21·7	28	-	4	2	8	10	3	1
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	-	-	-	-	-	-	-	-
Burn and Scald - -	4·7	10	1	4	1	2	1	1	-
Poison - - - -	2·1	-	-	-	-	-	-	-	-
Drowning - - -	7·2	4	-	-	-	1	3	-	-
Suffocation - - -	14·6	14	14	-	-	-	-	-	-
Otherwise - - -	3·4	2	1	-	-	-	-	1	-
(HOMICIDE.)									
Murder & Manslaughter	2·2	1	-	-	-	1	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·3	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·7	-	-	-	-	-	-	-	-
Poison - - - -	0·4	-	-	-	-	-	-	-	-
Drowning - - -	1·7	-	-	-	-	-	-	-	-
Hanging - - -	2·1	-	-	-	-	-	-	-	-
Otherwise - - -	0·7	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	62·5	49	32	3	3	2	4	3	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE during the Week endin

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
LONDON	3,816,483	2541	1697	349	360	10	85	38	11	112	1	9	2	13	59	109	376	2
WEST DISTRICTS	669,633	398	300	55	72	-	25	2	2	13	-	1	-	1	17	25	89	1
NORTH DISTRICTS	905,947	605	364	71	79	7	18	7	3	34	1	3	1	2	13	26	76	-
CENTRAL DISTRICTS	282,238	156	137	33	18	-	2	4	1	8	-	-	-	-	9	14	41	-
EAST DISTRICTS	692,738	525	329	71	70	2	4	8	2	19	-	1	-	6	10	23	86	-
SOUTH DISTRICTS	1,265,927	857	567	119	121	1	36	17	3	38	-	4	1	4	10	21	84	1
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	53	33	4	17	-	-	1	-	-	-	-	-	-	1	2	8	-
St. John Paddington *H* - - G.J.	37330	16	10	2	1	-	-	-	-	-	-	-	-	-	3	4	4	-
Kensington Town *WW* - - W.M.	120141	75	54	7	18	-	1	-	-	3	-	-	-	-	-	1	23	-
Brompton *H* - - - W.M. & C.	48010	14	13	4	4	-	1	-	-	-	-	-	-	-	-	-	4	-
St. Peter Hammersmith - - W.M.	7599	7	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	46	19	5	4	-	4	-	-	-	-	-	-	-	4	4	5	-
Fulham *WwH* - - - W.M. & C.	42900	39	25	8	4	-	2	-	-	1	-	-	-	-	1	4	1	-
Chelsea South *HHH* - - - C.	30396	11	21	5	4	-	1	-	-	2	-	-	-	-	-	1	1	-
Chelsea North-west *WHHHH* - C.	24925	18	20	6	3	-	3	-	-	1	-	-	-	-	-	-	13	-
Chelsea North-east - - - C.	32807	26	13	3	2	-	1	-	-	-	-	1	-	-	-	1	-	-
Hanover Square *H* - - - G.J.	16862	6	7	2	2	-	-	-	-	3	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	6	6	-	2	-	-	-	-	-	-	-	-	-	-	-	6	-
Belgrave *HH*† - - - - C.	59220	18	23	1	3	-	2	-	-	-	-	-	-	-	5	5	12	-
St. John Westminster *HH* - - C.	35496	28	24	3	2	-	6	-	-	2	-	-	-	1	-	-	1	1
St. Margaret Westminster *H* - C.	24679	10	14	2	1	-	-	-	1	-	-	-	-	-	3	3	9	-
St. James Westminster * N.R. & G.J.	18333	15	6	-	3	-	2	-	-	-	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	10	9	1	1	-	2	1	1	1	-	-	-	-	-	-	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	14	22	-	6	-	3	-	-	-	-	-	-	-	-	2	8	-
Cavendish Square *HHH* - - W.M.	14891	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	15	5	-	1	-	-	-	-	-	-	1	-	-	-	-	2	-
St. Mary Marylebone *HHH* G.J. & W.M.	21118	26	6	-	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Christchurch Marylebone *H* - W.M.	33700	29	11	2	2	-	2	-	-	-	-	-	-	-	-	1	-	-
St. John Marylebone *H* - - W.M.	33633	20	9	3	3	-	-	-	1	1	-	-	-	-	1	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	36	12	6	-	-	-	-	-	-	1	-	-	-	-	-	1	-
Regent's Park Pancras *H* - - W.M.	39115	22	16	2	4	-	1	-	-	2	-	-	-	-	-	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	13	23	5	3	-	1	-	-	2	-	-	-	-	1	1	11	-
Gray's Inn Lane *HHH* - - N.R.	30247	16	12	1	2	-	3	-	1	1	-	-	-	-	-	-	2	-
Somers Town *H* - - - - N.R.	34369	23	20	7	3	-	-	-	-	3	-	-	-	-	1	1	-	-
Camden Town *WH* - - - N.R.	17311	18	15	6	4	-	-	-	-	-	-	-	-	-	-	1	11	-
Kentish Town *W* - - - N.R.	87487	66	30	4	10	-	2	-	1	3	-	-	-	-	-	3	3	-
Upper Holloway † *WWwwH* - N.R.	67946	58	41	7	15	-	-	-	-	5	-	1	-	-	3	3	16	-
Islington South-west † *H* - - N.R.	100976	68	34	8	2	-	2	3	-	8	-	-	-	-	2	4	2	-
Islington South-east † - - - N.R.	61895	31	15	1	4	-	1	-	-	2	-	-	-	-	1	2	-	-
Highbury † *H* - - - - N.R.	52048	25	11	3	1	-	-	-	-	-	-	1	-	-	1	1	2	-
Stoke Newington *H* - - - N.R.	22781	17	10	-	4	-	2	-	-	-	-	-	1	1	1	2	-	-
Stamford Hill - - - - E.L.	9277	10	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	28	14	4	4	-	-	-	-	-	-	-	-	1	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	40	41	8	5	7	1	4	-	4	-	-	-	-	1	2	17	-
South Hackney - - - - E.L.	39883	24	11	2	2	-	-	-	-	2	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	19	16	2	5	-	-	-	-	1	-	-	-	-	-	1	8	-
St. Giles North - - - - N.R.	13837	21	11	5	-	-	-	1	-	2	-	-	-	-	1	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	11	-	1	-	-	-	-	-	-	-	-	-	1	2	7	-
St. Mary-le-Strand *H* - - - N.R.	7515	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	8	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
St. George-the-Martyr *HHHHHH* N.R.	18671	12	5	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Andrew Eastern *W* - - N.R.	10706	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - N.R.	17516	7	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	13	7	3	1	-	2	-	-	1	-	-	-	-	-	1	-	-
Pentonville - - - - N.R.	14773	7	7	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	7	6	1	2	-	-	-	-	2	-	-	-	-	-	1	-	-
Old-street *H* - - - - N.R.	11541	5	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	29	8	5	-	-	-	-	-	-	-	-	-	-	2	2	2	-
Whitecross-street - - - N.R.	9217	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	2	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	3	20	1	3	-	-	1	1	-	-	-	-	-	4	5	14	-
St. Bride *W* - - - - - N.R.	8396	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	2	4	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, the 3rd May, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	3	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
. Leonard Shoreditch *HL*† - N.R.	14967	10	10	3	4	-	-	-	-	-	-	-	-	-	-	-	2	-
oxton New Town *w* - - - N.R.	29937	23	26	4	12	-	-	1	-	1	-	-	-	-	-	1	12	-
oxton Old Town - - - N.R.	28036	18	10	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-
aggerston *WH* - - N.R. & E.L.	46275	33	22	5	6	-	1	-	-	2	-	-	-	1	-	-	6	-
ackney-road *H* - - - - E.L.	29738	20	17	5	2	-	-	-	-	3	-	-	-	-	-	-	-	-
reen, Bethnal Green *WHL*† - E.L.	47932	39	25	6	5	1	-	-	-	1	-	-	-	-	-	-	8	1
urch, Bethnal Green - - E.L.	29981	28	13	6	-	-	1	1	-	1	-	-	-	-	-	1	-	-
own, Bethnal Green - - - E.L.	19310	17	9	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-
italfields *H* - - E.L. & N.R.	22585	17	8	2	-	-	-	-	-	2	-	-	-	-	1	2	1	-
ile End New Town *W* - - E.L.	15473	18	11	3	3	-	-	-	-	-	-	-	-	1	1	1	4	-
hitechapel Church * *H* E.L. & N.R.	17490	9	22	4	4	-	-	-	1	1	-	1	-	-	-	-	16	-
oodman's Fields - - - - E.L.	9713	5	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
ldgate - - - - N.R. & E.L.	6102	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
. George's North ‡ - - - E.L.	20622	30	8	1	2	-	-	1	-	-	-	-	-	-	-	1	-	-
. John, St. George East‡ *W* - E.L.	8410	7	10	1	6	-	-	-	-	-	-	-	-	-	-	-	6	-
adwell *H* - - - E.L. & N.R.	10395	10	14	8	1	-	1	-	-	1	-	-	-	1	1	1	6	-
atcliff - - - - - - E.L.	16107	6	6	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
mehouse - - - - - E.L.	32041	23	7	2	1	-	-	2	-	-	-	-	-	1	-	-	-	-
ile End Old Town West - - E.L.	37960	38	5	2	1	1	-	-	-	-	-	-	-	-	-	1	-	-
ile End Old Town East *WwwH* - E.L.	67653	45	15	1	5	-	-	-	1	-	-	-	-	1	-	-	4	1
ow - - - - - - E.L.	37074	28	15	1	1	-	-	-	-	2	-	-	-	-	2	3	-	-
romley *wwwH* - - - - E.L.	64359	55	40	3	8	-	-	1	-	2	-	-	-	-	4	5	20	-
oplar *WW* - - - - - E.L.	55077	38	29	6	4	-	-	2	-	2	-	-	-	-	1	5	1	1
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	6	8	3	3	-	2	-	-	2	-	-	-	-	-	-	2	-
. Saviour Southwark *H* - - S.	14999	7	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ent-road - - - S. & L.	21381	12	9	4	2	-	1	-	-	-	-	-	-	-	-	1	-	-
orough-road *WH* - - S. & L.	15953	7	13	8	-	-	1	2	-	-	-	-	-	-	-	1	-	2
ndon-road *HL* - - L. & S.	21318	14	8	3	1	-	-	-	-	1	-	-	-	-	-	1	2	-
inity Newington - - S. & L.	26672	19	13	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-
. Peter Walworth *W* - S. & L.	59555	56	34	8	6	-	1	1	-	5	-	-	-	-	-	-	8	2
. Mary Newington - - L. & S.	21623	16	18	2	5	-	-	-	-	2	-	-	1	-	-	-	-	1
. Olave *WH* - - - - S.	11956	9	15	-	4	-	-	-	-	-	-	-	-	-	1	-	11	-
ather Market - - - S. & L.	16300	12	8	2	-	-	1	-	-	-	-	-	-	1	-	-	-	1
. Mary Magdalen *W* - - S.	15669	13	12	1	7	-	-	-	-	1	-	-	-	-	-	-	5	-
. James Bermondsey - - S.	54683	32	21	3	1	-	4	2	-	1	-	-	-	-	-	-	-	-
otherhithe *W* - - - S. & K.	36024	24	12	-	2	-	1	-	-	1	-	-	-	2	-	-	-	-
aterloo-road 1st *H* - - L. & S.	15195	13	12	1	3	-	2	-	-	1	-	-	-	-	-	-	1	-
aterloo-road 2nd *H* - - L. & S.	16351	24	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
mbeth Church 1st *H* - L. & S.	19876	17	16	3	4	-	2	-	1	1	-	-	-	-	2	3	6	1
mbeth Church 2nd *WW* - L. & S.	39859	30	20	4	6	-	-	-	-	4	-	-	-	-	-	-	8	1
ennington 1st - - - S. & L.	45232	30	25	8	4	1	1	-	-	-	-	-	-	1	-	-	-	-
ennington 2nd - - - S. & L.	35332	20	17	2	4	-	2	1	-	-	-	-	-	-	-	1	-	-
rixton *ww* - - - - L. & S.	62837	34	16	5	2	-	2	1	-	1	-	1	-	-	-	-	2	-
orwood *W* - - - - L.	19017	14	9	1	1	-	2	-	-	1	-	-	-	-	-	-	1	-
apham *H* - - - - - S.	36380	13	8	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-
ast Battersea - - - - S.	54675	44	20	5	1	-	6	-	-	-	-	-	-	-	-	-	-	2
est Battersea *Ww* - - - S.	52687	57	30	7	9	-	-	-	1	4	-	1	-	-	-	1	9	-
andsworth *HL* - - - S.	28004	21	10	1	4	-	-	-	-	-	-	-	-	-	-	-	3	-
tney - - - - - - S.	13235	4	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
reatham - - - - - L.	25553	17	12	2	5	-	1	-	1	-	-	-	-	-	-	-	-	-
ulwich - - - - L. & S.	5590	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
amberwell *WL*†*L*† - - S. & L.	59104	47	30	3	13	-	2	2	-	1	-	-	-	-	1	1	11	-
ckham *W* - - - S., L., & K.	71089	41	27	4	2	-	1	1	-	2	-	1	-	-	-	1	-	-
. George Camberwell - - L. & S.	50810	27	19	6	3	-	1	1	-	3	-	-	-	-	-	1	-	1
. Paul Deptford *ww* - - K.	76752	39	24	6	2	-	-	-	-	1	-	1	-	-	2	3	-	3
. Nicholas Deptford - - - K.	7901	7	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
reenwich West *w* - - - K.	21972	12	9	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-
reenwich East *WHH* - - K.	24608	24	13	3	1	-	-	3	-	1	-	-	-	-	3	3	4	1
ltham *H* - - - - - K.	5827	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ee - - - - - - K.	21559	8	7	3	3	-	-	-	-	1	-	-	-	-	-	-	-	-
ewisham *WH* - - - - K.	19865	12	11	3	2	-	-	1	-	2	-	-	-	-	-	-	1	-
ydenham *H* - - - - L.	26076	13	10	1	3	-	-	1	-	-	-	-	-	-	-	-	-	-
harlton *H* - - - - - K.	10930	5	5	2	1	-	-	-	-	1	-	-	-	-	-	1	-	-
oolwich Dockyard - - - K.	17617	11	6	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-
oolwich Arsenal *HHH* - - K.	19648	9	8	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
lumstead, West *H* - - - K.	14009	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
lumstead, East *W* - - - K.	19241	23	15	1	6	-	-	-	-	-	-	-	-	-	-	1	9	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ove Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul, St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 3rd May, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	370,282	950,178	685	361	84	96	5	14	3	6	16	2	2	13	19	58	4
30 : 1	Carshalton *wL*	12223	21118	8	13	1	7	-	-	-	-	-	-	-	-	-	8	
2	Epsom (*part of*) * *WH*	9971	10710	7	7	2	3	-	-	-	-	-	-	-	-	-	3	
37 : 1	Godstone (*part of*) *	2754	1235	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon *WwH*	20851	101241	61	36	7	12	-	1	-	-	2	-	1	1	1	13	
	Mitcham *w*	11697	17932	11	11	2	4	-	-	-	-	1	-	-	-	-	-	
39 : 1	Wimbledon *HHH*	3220	15950	12	3	1	1	-	-	-	-	-	-	-	-	-	-	
2	Kingston *WHH*	8549	36354	24	13	2	4	-	2	-	1	1	-	-	-	1	2	
3	Esher (*part of*) *	6601	9221	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton *H*	4573	13539	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond *WH*	2272	21302	10	5	3	1	-	-	-	-	2	-	-	-	-	1	
2	Mortlake	2941	12331	6	3	-	2	-	-	-	-	-	-	-	1	1	-	
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	22	7	3	-	-	-	-	-	-	1	-	-	-	-	
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	13	6	-	1	-	-	-	-	1	-	-	1	1	1	
42 : 1	Bexley *H*	13437	24134	14	5	1	1	-	-	-	-	-	1	-	1	1	-	
124 : 1	Sunbury *w*	11055	11685	6	4	1	-	-	-	-	-	-	-	-	-	-	-	
2	Staines *W*	13277	12089	11	1	-	-	-	-	-	-	-	-	-	-	-	-	
125 : 1	Hillingdon *WH*	6029	10802	7	5	-	3	-	-	-	-	-	-	-	-	-	2	
2	Uxbridge	6178	5225	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes *wHL*	14587	11523	14	4	-	-	-	-	-	-	-	-	-	-	-	3	
126 : 1	Isleworth *W*	7008	22727	22	13	2	5	-	-	-	-	-	-	-	-	1	4	
2	Twickenham *H*	2477	12479	3	7	1	6	-	-	-	-	-	-	-	-	-	-	
3	Brentford *HL*	4345	27649	32	10	5	2	-	1	-	-	-	-	-	2	2	-	
4	Chiswick	1340	15975	14	7	1	3	-	-	-	-	1	-	-	1	1	-	
5	Acton *wH*	6083	22876	25	9	4	2	-	1	-	-	1	-	-	-	-	-	
127 : 1	Harrow *H*	13809	12796	11	3	-	1	-	-	-	-	-	-	-	-	-	-	
2	Edgware *H*	6994	3749	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden	4383	27453	20	12	3	3	-	-	-	-	-	-	-	2	2	-	
4	Hendon *W*	8382	10484	1	9	2	2	-	-	-	3	-	-	-	1	1	1	
128 : 1	South Mimms	15599	6391	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet *W*	5433	10092	6	2	-	1	-	-	-	-	-	-	-	-	-	-	
3	Finchley *HL*	4688	17615	9	11	2	-	-	-	-	-	-	-	-	-	-	7	
129 : 1	Hornsey *H*	3039	37078	22	8	2	3	-	-	-	-	1	-	-	1	1	-	
2	Tottenham *HH*	4642	46456	47	27	10	3	1	2	-	1	1	-	-	-	-	1	
3	Edmonton *Www*	7483	23463	25	17	4	5	2	2	-	-	2	-	-	-	-	7	
4	Enfield *WH*	12653	19104	6	8	-	4	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey	11017	5368	4	1	-	1	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt	8480	7735	5	3	-	2	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield (*part of*) *	3306	583	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey	9331	6621	3	2	1	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford	882	38606	25	4	2	1	-	-	-	-	-	-	-	-	1	-	
2	West Ham *wwwwH*	7351	101053	95	42	13	5	2	1	2	-	3	-	1	1	4	1	
3	Leyton *WwL*	4372	32430	22	15	1	5	-	3	-	-	-	-	-	1	1	4	
4	Walthamstow *wH*	6520	28869	26	10	5	2	-	1	1	-	-	-	-	-	-	-	
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford (*part of*) *	6730	3411	-	1	-	-	-	-	-	1	-	-	-	-	-	-	
2	Ilford	8493	7645	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town	4127	9203	9	6	1	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: - 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley; 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher; 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt; 41 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield: 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of the Chigwell sub-district, except the parish of Theydon-Bois; 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 3rd May, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	21·1	3·4	2058	433	456	15	99	41	17	123	14	15	72	434
INNER LONDON -	78,052	4,019,361	22·0	3·6	1697	349	360	10	85	38	11	112	12	13	59	376
OUTER RING -	370,282	1,074,634	17·5	2·3	361	84	96	5	14	3	6	16	2	2	13	58

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area of 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,463,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	15	-	-	-	—
BOMBAY - -	773,196	April	8	-	450	28·3	Sm.-pox 26; fevers 135; cholera 3.
MADRAS - -	397,552	February	29	288	587	76·5	Small-pox 254; fevers 83; cholera 23.
PARIS - - -	2,239,928	April	24	1231	1297	30·1	Diph. & croup 57; typhoid fever 39; measles 38.
GENEVA - -	70,765	„	26	25	35	25·8	Typhus and typhoid fever 6.
BRUSSELS - - (with 8 Faubourgs)	421,872	„	26	280	215	26·2	Small-pox 13; croup 7; whooping-cough 5.
AMSTERDAM -	361,314	„	26	238	168	24·2	Scarlet fever 5; croup 12.
ROTTERDAM -	166,001	„	26	117	92	28·8	Measles 5.
THE HAGUE -	131,417	„	26	78	63	24·9	—
COPENHAGEN -	267,000	„	22	206	124	24·2	—
STOCKHOLM -	181,738	„	19	110	87	24·9	Diphtheria and croup 3.
CHRISTIANIA -	124,000	„	26	60	37	15·5	—
ST. PETERSBURG	928,016	„	19	-	752	42·3	Meas. 54; typh. & typhd. fev. 24; diphtheria 22.
BERLIN - -	1,226,092	„	12	736	547	23·2	Diphtheria 66.
HAMBURG (State)	467,258	„	19	322	247	27·6	Diphtheria and croup 9; typhus & typhoid fev. 4.
DRESDEN - -	236,000	„	19	159	106	23·4	Diphtheria 8; scarlet fever 4.
BRESLAU - -	290,000	„	26	199	183	32·8	Diphtheria 9; measles 5.
MUNICH - -	240,000	„	26	184	170	36·8	Measles 4; scarlet fev. 4.
VIENNA - -	759,849	„	19	578	487	30·0	Measles 11; diphtheria 7.
PRAGUE - -	272,333	„	26	-	205	39·3	Small-pox 37.
BUDA-PESTH -	416,474	March	29	-	-	-	—
TRIESTE - -	146,357	April	12	-	74	26·0	Diphtheria and croup 4.
ROME - -	314,026	March	1	-	-	-	—
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	April	5	119	173	35·6	Measles 8; diphtheria 3.
VENICE - -	144,326	„	19	79	53	19·2	—
LISBON - -	203,681	May	6	-	-	-	—
ALEXANDRIA -	212,03	—		-	-	-	—
NEW YORK -	1,333,355	April	5	-	611	23·9	Scar. fev. 16; diph. 13; measles 12.
BROOKLYN -	624,118	„	5	-	261	21·1	Scarlet fever 5; diphtheria 9; croup 7.
PHILADELPHIA	927,995	„	12	-	-	-	—
BALTIMORE -	408,520	„	12	-	128	16·3	Measles 8; diphtheria 3.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 3rd MAY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Greatest.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
APRIL.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 27	..	29·486	53·1	34·7	18·4	42·3	41·2	80·1	30·0	45·1	45·0	1·1	9·6	0·0	− 6·1	96	S. & E.	E. S. & SW.	3·1	0·0	0·0	194	− 78	0·21	5·0
MON. . 28	Greatest Dec. N	29·591	52·4	37·7	14·7	44·7	39·9	94·9	33·1	47·6	46·0	4·8	10·0	0·0	− 3·8	83	SE.	SW. & S.	0·0	0·0	0·0	144	−125	0·01	6·0
TUES. . 29	..	29·597	59·8	33·7	26·1	46·6	40·6	129·1	27·2	47·5	46·0	6·0	16·7	0·0	− 1·9	80	S. NE. & SW.	N. NE. & SE.	0·0	0·0	0·0	105	−161	0·00	0·0
WED. . 30	..	29·589	61·7	37·6	24·1	49·5	39·4	122·1	31·4	48·5	46·8	10·1	18·2	0·0	+ 0·9	68	Calm & SW.	WSW. & NNW.	7·0	0·0	0·3	266	+ 4	0·02	0·0
MAY.																									
THURS. 1	..	29·645	57·0	35·6	21·4	47·4	39·8	103·6	29·8	49·1	47·0	7·6	16·4	0·0	− 1·3	75	WSW. & SW.	SW. & WSW.	9·2	0·0	1·9	488	+229	0·01	1·8
FRI. . 2	First Qr.	29·527	57·2	45·4	11·8	50·6	43·8	120·0	40·0	49·7	48·0	6·8	16·0	1·0	+ 1·7	78	WSW.	WSW. & SW.	7·0	0·0	2·3	545	+288	0·02	7·5
SAT. . 3	..	29·219	59·8	41·0	18·8	48·7	43·3	118·7	37·0	52·1	49·5	5·4	16·5	0·0	− 0·4	81	SW. & WSW.	WSW.	11·3	0·0	2·9	651	+396	0·13	12·2
MEANS .	..	29·522	57·3	38·0	19·3	47·1	41·1	109·8	32·6	48·5	46·9	6·0	14·8	0·1	− 1·6	80	S.W.		..	..	..	Sum 2393	Sum +553	Sum 0·40	4·6
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. APRIL.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY .	27	v. P. and v. N. till 2h. A.M.; m. P. till 10h. A.M.; s. N. and s. P. till 8h. P.M.; m. P. afterwards.	1·3	14·5	Cloudy and showery till afternoon; fine afterwards. Cloudless at night.
MONDAY .	28	m. P. till 8h. A.M.; v. N. till 1h. P.M.; v. P. afterwards.	1·0	14·6	Generally cloudy till evening; cloudless at night. A little rain.
TUESDAY .	29	v. P. in morning; w. N. till 3h. P.M.; w. P. afterwards.	2·9	14·7	Cloudless in morning; generally cloudy during the remainder of the day. Foggy at times.
WEDNESDAY	30	w. P. in morning; v. P. generally afterwards, and occasionally v. N.	2·3	14·7	Foggy in morning. Generally cloudy till evening, with a little rain; cloudless at night.
MAY.					
THURSDAY .	1	m. P. in morning; w. P. and w. N. afterwards.	3·4	14·8	Fine with light clouds in morning; generally overcast afterwards. Occasional thin rain.
FRIDAY .	2	v. P. generally .	0·7	14·8	Overcast generally. Frequent light showers in afternoon and evening.
SATURDAY .	3	w. P. till 9h. A.M.; v. P. and v. N. till 9h. P.M.; m. P. afterwards.	1·4	14·9	Cloudy and showery till evening; variable at night. Windy.
			Sum 13·0	Sum 103·0	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·59 in. at the beginning of the week to 29·47 in. by noon on the 27th of April; increased to 29·62 in. by 9h. P.M. on the 28th; decreased to 29·55 in. by 3h. P.M. on the 30th; increased to 29·74 in. by 9h. A.M. on the 1st of May; and decreased to 29·17 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
12th May, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·8 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Brighton	14·3	Birmingham	21·4	Leicester	23·6
Derby	14·3	Bolton	22·0	Portsmouth	24·7
Hull	16·1	Newcastle-on-Tyne	22·1	Leeds	25·0
Norwich	17·9	Cardiff	22·3	Nottingham	25·9
Bristol	18·2	Bradford	22·4	Manchester	27·0
Salford	19·3	Oldham	22·5	Preston	27·3
Sheffield	20·5	Halifax	23·2	Liverpool	27·4
London	20·6	Wolverhampton	23·3	Plymouth	28·3
Huddersfield	20·6	Birkenhead	23·5	Blackburn	28·8
Sunderland	21·2				

The highest annual death-rates from measles, measured by last week's mortality, were 5·5 in Oldham, 3·1 in Portsmouth, 2·1 in Plymouth, and 2·0 in Nottingham; from whooping-cough, 2·6 in Liverpool, 2·4 in Bolton, and 1·5 in London; from scarlet fever, 1·9 in Leeds, and 1·7 in Sheffield; and from "fever," 2·0 in Portsmouth, and 1·4 in Blackburn. The 13 deaths from diphtheria in the twenty-eight towns included 7 in London, and 2 in Cardiff. Small-pox caused 19 deaths in London, 2 in Liverpool, and one in Sunderland.

London.

In London 2811 births and 1586 deaths were registered. Allowing for increase of population, the births exceeded by 92, while the deaths were 12 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had increased in the four preceding weeks from 19·1 to 22·0 per 1000, declined last week to 20·6. During the first six weeks of the current quarter the death-rate averaged 21·1 per 1000, against 20·9 and 22·0 in the corresponding periods of 1882 and 1883.

The 1586 deaths included 19 from small-pox, 93 from measles, 24 from scarlet fever, 7 from diphtheria, 119 from whooping-cough, 1 from typhus, 8 from enteric fever, 1 from an ill-defined form of continued fever, 11 from diarrhœa and dysentery, and not one from simple cholera; thus, 283 deaths were referred to these diseases, being 52 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox*, which had been 12 and 10 in the two preceding weeks, rose to 19 last week, but were 5 below the corrected average weekly number. Ten of these fatal cases were recorded in the Metropolitan Asylum Hospitals at Homerton and Deptford, 2 in the Highgate Small-pox Hospital, and 7 in private dwelling-houses; after distributing the hospital cases, 8 belonged to Hackney (including 2 to Spurstowe Terrace), 7 to the registration districts of East London, one to Islington, one to St. Giles', one to Camberwell, and one to Greenwich. Of the 7 fatal cases in private dwelling-houses, 2 occurred in Hackney, 2 in Mile End Old Town, one in St. Giles', one in Whitechapel, and one in Poplar. The number of small-pox patients in the Metropolitan Asylum Hospitals, Hospital Ships, and Camp Hospital, which had steadily increased in the seven previous weeks from 148 to 502, further rose to 737 on Saturday last; 266 new cases were admitted to these hospitals during last week, against 119 and 107 in the two previous weeks. The Highgate Small-pox Hospital contained 36 patients on Saturday last, 21 new cases having been admitted during the week.

The deaths from *measles*, which had been 95 and 85 in the two previous weeks, rose again to 93 last week, and exceeded the corrected weekly average by 43; 5 occurred in Clerkenwell, and 50 in South London, including 21 in Lambeth, 8 in Battersea (of which 4 occurred in the Wandsworth Union Infirmary), and 7 in Camberwell. The 24 deaths from *scarlet fever* showed a decline from the numbers in the two previous weeks, and were 10 below the corrected average; after distributing the hospital cases, 3 belonged to Stepney, 6 to Camberwell, and 3 to Greenwich. The Metropolitan Asylum Hospitals contained 298 scarlet fever patients on Saturday last, an increase of 7 upon the number at the end of the previous week; 41 new cases were admitted during the week, against 34 in the previous week. The fatal cases of *whooping-cough*, which had been 129, 117, and 112 the three previous weeks, were 119 last week, and exceeded the corrected average by 39; 13 occurred in Pancras, 16 in Islington, 10 in Shoreditch, 10 in Bethnal Green, 10 in Southwark, 5 in Newington, and 6 in Camberwell. The 7 deaths referred to *diphtheria* showed a further decline from the numbers in recent weeks, and were 4 below the corrected average, including (after distributing the hospital cases), 2 in Islington, and 2 in Lambeth. The 11 deaths attributed to *diarrhœa* and *dysentery*, of which 6 were of infants under one year of age, were 5 below the corrected average. The 6 deaths classified to "other zymotic diseases," included 3 in Battersea, and one in Camberwell, ascribed to German measles.

The deaths referred to *enteric fever*, which had steadily declined from 23 to 9 in the four preceding weeks, further fell to 8 last week, and were 4 below the corrected average; after distributing the hospital cases, 3 belonged to Islington. The death attributed to *typhus* was of a woman, aged 75 years, at 54, Hyde Road, Shoreditch. The death of a child, aged 15, at 59, Verney Road, Camberwell, was indefinitely referred to "fever, diarrhœa." In the Metropolitan Asylum Hospitals, 44 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 4 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had steadily increased from 285 to 360 in the four preceding weeks, declined to 326 last week, and were 6 below the corrected weekly average.

Different forms of violence caused 44 deaths; 39 were the result of negligence or accident, among which were 18 from fractures and contusions, 3 from burns and scalds, 6 from drowning, and 7 of infants under one year of age from suffocation. The causes of the 18 deaths from fractures and contusions were thus returned:—male, aged 60 years, run over by brougham; female 14, run over by cab; male 7, crushed by cart; male 17, run over on railway; males 3 and 6, and female 63, fell down stairs; male 8, fell from swing; male 3, fell from window; male 8 months, fell from chair; male 46, fell on pavement; male 38, fell in room; female 30, by fall of branch of tree; male 54, by fall of scaffold board; male 30, by fall; female 4 days, by blow or fall; male 12, crushed by machinery; female 3 months, by fracture. An inquest was held in each of these 18 cases except the last, which was certified by a registered medical practitioner. Five cases of suicide were registered.

Greater London.

In Greater London 3552 births and 1927 deaths were registered, equal to annual rates of 36·4 and 19·7 per 1000 of the population. In the Outer Ring 15 fatal cases of measles, 9 of whooping-cough, and 4 of small-pox were registered. The 4 deaths from small-pox included 3 of unvaccinated children in West Ham.

On pages 191–2 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during April. The Thames waters delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Water Companies contained, for river water, an unusually small proportion of organic impurity, and were in this respect, much superior to the waters delivered in the preceding months of this year. The samples of waters delivered by these companies had been efficiently filtered, except those supplied by the Southwark and Lambeth Companies, which were "slightly turbid." The Lea water distributed by the New River and East London Companies was also remarkably free from organic impurity, and was superior to any of the Thames waters. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company having been softened with lime previously to delivery, was thus rendered suitable for all domestic purposes.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·73 in.; the lowest reading was 29·17 in. at the beginning of the week, and the highest 30·08 in. on Saturday morning. The mean temperature of the *air* was 51°·3, and 1°·1 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on the first four, and showed an excess on the last three days of the week. The lowest night temperature was 36°·2 on Wednesday, and the highest day temperature in the shade 75°·0 on Saturday; the extreme range in the week was, therefore, 38°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 133°·8 on Saturday. The difference between the mean *dew point* and *air* temperature averaged 7°·0. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 51°·7. The mean degree of *humidity* of the air was 77, complete saturation being represented by 100; the air was, therefore, of its average dryness. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 16·6 miles per hour, which was 6·1 above the average in the corresponding week of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·36 of an inch. The duration of registered bright sunshine in the week was 43·2 hours (against 41·7 hours at Glynde Place, Lewes) the sun being above the horizon during 105·8 hours; the recorded duration of sunshine was, therefore, equal to 41 per cent. of its possible duration. The recorded amount of ozone was above the average, especially on Thursday and Friday.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of APRIL 1884; according to their returns 143,178,175 gallons or 650,524 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 214 gallons (97·2 decalitres), being rather less than a *ton* by weight, to each house, and 27·4 gallons (12·4 decalitres) to each person, against 27·5 gallons during April 1883.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	APRIL. 1883.	APRIL. 1884.	APRIL. 1883.	APRIL. 1884.
TOTAL SUPPLY	649,037	669,287	138,994,662	143,178,175
From Thames	313,934	324,426	68,443,444	71,196,458
From Lea and from other Sources	335,103	344,861	70,551,218	71,981,717
THAMES.				
Chelsea	31,996	32,797	9,489,900	9,610,340
West Middlesex	62,114	64,092	11,682,121	12,695,508
Southwark and Vauxhall	99,159	101,696	18,872,410	19,668,108
Grand Junction	46,731	48,657	13,380,713	14,300,902
Lambeth	73,934	77,184	15,018,300	14,921,600
LEA AND OTHER SOURCES.				
New River	138,403	141,058	27,405,000	28,544,000
East London	138,728	142,910	33,981,910	33,744,880
Kent	57,972	60,893	9,164,308	9,692,837

Note.—The Return for April 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,250 houses, and of 4,183,513 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING APRIL.

Grove House, Pembridge Square, W.,
9th May, 1884.

SIR,

I HAVE to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of April.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Kent 0·5, New River 1·0, Colne Valley 1·2, Tottenham 1·5, East London 2·1, Lambeth 2·2, Grand Junction 2·2, Chelsea 2·6, Southwark 2·8, West Middlesex 2·9.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, contained, for river water, only a small proportion of organic matter, and was, in this respect, much superior to that distributed in the previous months of this year. The sample of the Southwark Company's water was slightly turbid, and that of the Lambeth Company's water was very slightly turbid and contained moving organisms; all the other samples were clear and bright.

The water drawn from the Lea and distributed by the New River and East London Companies was also remarkably free from organic matter and superior to any of the Thames waters. Both samples were clear and bright.

The deep-well water furnished by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health, was of its usual excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for all other domestic uses.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, and New River, clear and colourless; Tottenham, East London, and Grand Junction, clear and nearly colourless; Chelsea, and West Middlesex, clear and very pale yellow; Lambeth, very slightly turbid and nearly colourless; Southwark, slightly turbid and pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "was clear, the organic matter being again low."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter."

The Registrar General, &c. &c.

I am, &c.
E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	April 26th, Cab Rank, Horse Guards, Whitehall.	8·2	27·08	·132	·019	0	·195	·214	1·5	19·4
	West Middlesex	April 26th, Cab Rank, Portland-road.	8·7	27·70	·150	·021	0	·203	·224	1·6	19·7
	Southwark	April 26th, Cab Rank, St. George's Church, Borough.	8·5	26·72	·140	·025	0	·203	·228	1·5	19·7
	Grand Junction	April 26th, Cab Rank, Uxbridge-rd., near Marble Arch.	8·2	26·40	·113	·015	0	·212	·227	1·5	20·0
	Lambeth	April 26th, Cab Rank, Westminster Bridge-road.	7·7	28·54	·112	·015	0	·233	·248	1·5	21·5
	Lea.										
	New River	April 26th, Cab Rank, Tottenham Court-road.	9·2	25·06	·050	·010	0	·253	·263	1·5	19·7
	East London	April 26th, Royal Hotel, Mile End-rd.	8·9	27·84	·105	·016	0	·182	·198	1·8	20·0
	Deep Wells.										
	Kent	April 29th, Greenwich Police Station, Blackheath-road.	12·3	34·86	·028	·003	0	·309	·312	2·0	25·7
Outer Circle.	Colne Valley	April 22nd, Bushey.	—	13·12	·056	·015	·024	·295	·329	1·6	5·9
	Tottenham	April 25th, Tottenham.	—	36·26	·073	·017	·055	0	·062	2·4	18·6
	Corporation of Birmingham*	April 4th, 29, New Canal Street.	8·9	28·88	·126	·025	·004	·099	·127	1·4	22·7
	Corporation of Glasgow†	April 15th, Loch Katrine Water.	6·8	2·94	·105	·049	0	·009	·058	·7	0·8
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on 26th April at the Horse Guards cab-rank, had a temperature of 8°·2 C.; 100,000 lbs. of it contained 27·08 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·132 lb. of carbon and ·019 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·195 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·214 lb. The above weight of water also contained 1·5 lbs. of chlorine; and 19·4 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 10th May, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 10th May, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	6278	3666	839	745	22	176	66	13	194	35	47	106	219	576	86	21·8	3·3	75·0	33·4	48·5	9·17	0·34	0·86	28 Towns.
London	4,019,361	2811	1586	375	312	19	93	24	7	119	10	11	44	101	298	13	20·6	3·7	75·0	36·2	51·3	10·73	0·36	0·91	London.
Brighton	112,954	67	31	4	9	–	–	1	1	–	1	–	2	1	9	2	14·3	1·4	63·0	38·0	49·7	9·83	0·06	0·15	Brighton.
Portsmouth	133,059	90	63	15	13	–	8	–	–	1	5	3	2	2	6	–	24·7	6·7	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	47	31	7	9	–	2	–	–	–	–	1	1	4	6	–	17·9	1·7	–	–	–	–	–	–	Norwich.
Plymouth	75,509	44	41	7	11	–	3	–	–	1	–	–	–	–	3	1	28·3	2·8	60·3	40·0	48·9	9·39	0·47	1·19	Plymouth.
Bristol	215,457	160	75	22	21	–	–	3	–	2	–	2	–	3	11	2	18·2	1·7	69·8	38·0	48·9	9·39	0·49	1·24	Bristol.
Wolverhampton	78,367	64	35	7	12	–	1	–	–	–	–	3	1	1	7	2	23·3	2·7	60·4	33·4	45·8	7·67	0·28	0·71	Wolverhampton.
Birmingham	421,258	334	173	36	29	–	9	1	–	5	1	2	10	22	21	–	21·4	2·2	–	–	–	–	–	–	Birmingham.
Leicester	132,773	106	60	16	19	–	–	–	–	1	–	–	2	5	5	1	23·6	0·4	70·0	35·0	49·1	9·50	0·07	0·18	Leicester.
Nottingham	205,298	164	102	25	14	–	8	1	–	5	–	1	4	6	12	2	25·9	3·8	66·6	33·4	49·5	9·72	0·20	0·51	Nottingham.
Derby	87,608	66	24	5	5	–	–	–	–	–	1	–	1	3	4	1	14·3	0·6	–	–	–	–	–	–	Derby.
Birkenhead	90,870	77	41	7	6	–	–	1	1	2	–	2	3	6	7	3	23·5	3·4	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	447	301	57	48	2	18	2	1	29	4	9	10	14	48	11	27·4	5·9	65·9	38·4	49·6	9·78	0·08	0·20	Liverpool.
Bolton	108,968	60	46	11	8	–	–	–	–	5	–	–	1	3	2	1	22·0	2·4	64·9	34·9	46·6	8·12	0·14	0·36	Bolton.
Manchester	388,296	245	175	36	35	–	4	3	–	7	2	1	–	6	45	7	27·0	2·6	–	–	–	–	–	–	Manchester.
Salford	197,153	141	73	21	12	–	–	2	–	3	–	1	5	9	11	5	19·3	1·6	–	–	–	–	–	–	Salford.
Oldham	122,676	82	53	12	7	–	13	1	–	–	1	–	–	–	2	7	22·5	6·4	–	–	–	–	–	–	Oldham.
Blackburn	110,498	87	61	17	13	–	2	1	–	–	3	1	1	1	8	3	28·8	3·3	–	–	–	–	–	–	Blackburn.
Preston	99,481	68	52	13	13	–	–	1	–	–	–	1	2	3	5	3	27·3	1·0	59·0	39·5	47·5	8·61	0·25	0·63	Preston.
Huddersfield	86,004	62	34	7	8	–	1	–	–	2	1	1	–	–	3	–	20·6	3·0	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	48	34	10	5	–	–	–	–	–	–	1	1	1	3	2	23·2	0·7	–	–	–	–	–	–	Halifax.
Bradford	209,564	134	90	20	27	–	3	–	–	–	1	1	–	3	11	3	22·4	1·2	61·4	38·0	47·4	8·55	0·82	2·08	Bradford.
Leeds	327,324	238	157	38	26	–	11	12	–	2	3	3	6	10	14	4	25·0	4·9	64·0	37·0	48·5	9·17	0·56	1·42	Leeds.
Sheffield	300,563	204	118	28	31	–	–	10	–	3	1	2	3	5	11	7	20·5	2·8	68·0	34·0	49·3	9·61	0·39	0·99	Sheffield.
Hull	181,225	141	56	8	14	–	–	–	–	1	1	–	2	2	8	2	16·1	0·6	–	–	–	–	–	–	Hull.
Sunderland	123,204	106	50	11	15	1	–	–	–	3	–	1	4	4	4	1	21·2	2·1	65·0	36·0	46·9	8·28	0·54	1·37	Sunderland.
Newcastle	151,325	113	64	13	17	–	–	2	1	2	–	–	1	2	7	3	22·1	1·7	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	72	40	11	6	–	–	1	2	1	–	–	–	2	5	–	22·3	2·2	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	143	111	29	20	–	3	1	2	16	4	4	1	?	16	20	23·5	6·3	61·4	34·0	47·0	8·33	1·46	3·71	Edinburgh.
Glasgow	517,941	434	285	54	58	–	5	6	5	18	2	3	5	?	39	48	28·7	3·9	62·0	31·0	47·1	8·39	1·20	3·05	Glasgow.
Dublin	351,014	209	214	32	50	–	1	6	–	1	2	1	3	8	66	29	31·8	1·6	65·7	34·0	50·1	10·06	0·30	0·76	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the NINETEENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2285	2346	2509	2378	2443	2520	2687	2561	2569	2637	2719·1	2811
Males	1182	1148	1256	1202	1226	1303	1377	1348	1305	1335	1383·0	1391
Females	1103	1198	1253	1176	1217	1217	1310	1213	1264	1302	1336·1	1420
TOTAL **Deaths**	1288	1427	1457	1613	1383	1582	1389	1427	1433	1653	1597·7	1586
Males	714	730	775	829	727	852	698	727	705	868	831·4	819
Females	574	697	682	784	656	730	691	700	728	785	766·3	767

* The numbers in this column are the average weekly numbers in the nineteenth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 16.	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.
TOTAL **Births**	2649	2538	2751	2754	2761	2665	2732	2718	2429	2568	2807	2541	2811
TOTAL **Deaths**	1528	1552	1483	1639	1660	1588	1573	1689	1474	1649	1660	1697	1586
0—20	739	761	716	809	817	795	785	878	778	821	848	848	833
20—40	177	199	193	219	216	188	193	214	171	216	207	197	177
40—60	294	264	261	254	260	239	257	239	222	261	264	292	264
60—80	258	274	273	290	288	296	278	293	253	296	268	299	259
at 80 years & upwds.	60	54	40	67	79	70	60	65	50	55	73	61	53
Deaths of children: Under 1 year	354	374	348	375	377	385	361	401	336	365	370	349	375
Deaths of children: 1—5	282	292	278	333	327	318	311	365	356	366	362	379	362
Deaths of children: 5—20	103	95	90	101	113	92	113	112	86	90	116	120	96
Deaths from Small-pox	2	4	8	1	11	3	11	13	8	11	12	10	19
" " Measles	35	42	32	46	61	49	56	60	63	79	95	85	93
" " Scarlet Fever	22	37	22	27	27	26	25	22	20	23	30	38	24
" " Diphtheria	26	14	12	12	14	13	12	14	17	18	17	11	7
" " Whooping-cough	83	82	74	92	117	101	112	125	124	129	117	112	119
" " Typhus	–	–	1	–	1	–	1	–	–	–	3	1	1
" " Enteric fever	21	12	13	25	15	11	11	11	23	16	15	9	8
" " Simple Cont^d fever	1	–	2	1	2	1	3	1	1	1	3	2	1
" " Diarrhœa and Dysentery	17	17	15	11	12	20	7	15	5	14	6	13	11
" Simple Cholera	1	–	–	–	1	1	–	–	–	1	2	–	–
Deaths from the above-mentioned Diseases	208	208	179	215	261	225	238	261	261	292	300	281	283
" " Dis. of Respiratory System	334	345	334	384	370	373	359	357	285	318	327	360	326
" " Phthisis	147	171	149	177	182	161	174	176	161	187	184	190	163
" " Dis. of Circulatory System	103	111	113	119	129	103	113	109	100	102	122	128	107
Violent Deaths	69	50	62	52	47	60	54	59	66	54	54	59	44
Inquest Cases	118	108	116	105	102	125	101	117	121	112	99	109	101
Deaths in Public Institutions	339	310	291	321	338	308	326	357	292	296	348	376	298
TEMPERATURE OF THE AIR: Mean	42°·7	43°·4	38°·2	41°·2	46°·9	49°·6	41°·1	51°·2	46°·8	41°·7	40°·6	47°·1	51°·3
Mean of Highest readings	48·9	49·3	45·0	49·6	55·1	60·1	47·1	60·4	55·2	49·1	51·0	57·3	63·1
Mean of Lowest readings	37·7	38·3	31·8	38·4	40·5	40·0	36·6	42·8	40·3	35·8	30·8	38·0	41·4
Humidity of the Air	84	86	80	83	78	73	81	80	81	79	82	80	77
Rain-fall in inches	0·38	0·64	0·03	0·23	1·06	0·04	0·01	0·22	0·46	0·08	0·14	0·40	0·36
Registered Sunshine (in hours)	17·2	19·8	11·6	13·9	21·7	34·4	9·3	31·5	18·7	11·2	21·1	13·0	43·2

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of **Ages** from different **Causes** in the **Nineteenth** Week of the Year 1884.

USES OF DEATH.	Corrected Averages for the 19th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 10th May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
. CAUSES - -	1597·7	1586	375	362	96	177	264	259	53
all-pox‡ Vaccinated -	24·2	2	-	-	-	2	-	-	-
all-pox‡ Unvaccinated		7	-	3	1	2	1	-	-
all-pox‡ No Statement		10	1	1	2	4	2	-	-
asles - - - -	49·7	93	17	68	7	1	-	-	-
let Fever - -	33·9	24	2	16	5	1	-	-	-
hus - - - -	1·6	1	-	-	-	-	-	1	-
ypsing Fever † - -	0·0	-	-	-	-	-	-	-	-
enza - - -	0·0	-	-	-	-	-	-	-	-
oping-cough - -	79·6	119	43	71	5	-	-	-	-
itheria - - -	11·0	7	1	4	1	-	1	-	-
ple Continued and -defined Fever -	2·8	1	-	-	1	-	-	-	-
eric Fever - -	12·0	8	-	1	3	-	4	-	-
ple Cholera - -	0·0	-	-	-	-	-	-	-	-
rhœa, Dysentery -	16·0	11	6	3	-	-	1	-	1
ittent Fever † - -	1·0	1	-	1	-	-	-	-	-
rophobia - -	0·0	-	-	-	-	-	-	-	-
ders - - -	0·0	-	-	-	-	-	-	-	-
pox and Effects of cination † - -	0·0	-	-	-	-	-	-	-	-
real Affections -	10·3	4	-	1	-	-	1	1	1
ipelas - - -	6·4	6	1	-	-	1	-	4	-
nia and Septicæmia †	2·0	5	-	-	-	2	2	1	-
peral Fever - -	4·8	6	-	-	-	6	-	-	-
r Zymotic Diseases †	2·5	6	1	4	-	1	-	-	-
sh - - - -	2·3	2	2	-	-	-	-	-	-
ns and other Parasical Diseases - -	0·1	-	-	-	-	-	-	-	-
vation, Want of east-milk † - -	0·5	1	1	-	-	-	-	-	-
holism - - -	5·1	5	-	-	-	1	2	2	-
umatic Fever and eumatism of Heart	8·0	6	-	-	3	2	1	-	-
umatism - - -	0·7	3	-	-	-	-	2	1	-
- - - - -	3·5	2	-	-	-	-	2	-	-
ots † - - -	2·0	5	2	3	-	-	-	-	-
er - - - -	50·5	46	-	1	-	3	22	20	-
s Mesenterica -	21·6	21	12	8	1	-	-	-	-
rcular Meningitis -	35·9	27	11	13	2	-	1	-	-
isis - - - -	187·5	163	2	5	16	78	49	13	-
ula, Tuberculosis -	15·0	18	5	4	3	1	5	-	-
r Constitutional eases † - -	9·5	12	2	1	1	1	4	3	-
nature Birth -	31·7	35	35	-	-	-	-	-	-
ectasis † - - -	2·0	2	1	1	-	-	-	-	-
enital Malformans - - - -	5·7	4	2	2	-	-	-	-	-
Age - - - -	48·3	43	-	-	-	-	-	21	22

CAUSES OF DEATH.	Corrected Averages for the 19th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 10th May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 47·9	35	1	1	-	3	9	20	1
Epilepsy - - -	7·3	6	-	-	-	3	3	-	-
Convulsions - - -	53·5	52	42	10	-	-	-	-	-
Other Diseases of Brain and Nervous System	88·8	100	20	21	5	3	15	33	3
Diseases of Organs of Special Sense † - -	2·5	2	1	-	1	-	-	-	-
Diseases of Circulatory System - - -	94·5	107	1	5	7	18	36	33	7
Croup - - - -	14·1	16	6	7	3	-	-	-	-
Bronchitis - - -	181·3	194	49	35	4	8	33	54	11
Pneumonia - - -	95·1	84	21	35	2	3	18	5	-
Pleurisy - - - -	4·9	7	-	1	1	-	1	4	-
Other Diseases of Respiratory System - -	36·5	25	3	9	-	3	4	5	1
Dentition † - - -	19·0	20	13	7	-	-	-	-	-
Quinsy, Sore Throat † -	2·5	3	1	2	-	-	-	-	-
Enteritis - - -	6·4	6	2	1	-	1	1	1	-
Peritonitis - - -	5·1	7	1	-	3	1	-	2	-
Diseases of Liver - -	34·7	25	3	1	1	1	10	8	1
Other Diseases of Digestive System - -	27·2	28	6	2	3	4	8	3	2
Diseases of Lymphatic System & of Ductless Glands † - - -	0·5	1	-	-	-	1	-	-	-
Diseases of Urinary System - - -	34·0	32	-	2	-	7	12	10	1
Diseases of Generative System - - -	5·1	5	-	-	-	-	5	-	-
Accidents of Childbirth -	4·6	2	-	-	-	2	-	-	-
Diseases of Locomotive System † - - -	7·5	11	1	-	6	2	-	2	-
Diseases of Integumentary System - -	6·8	9	6	-	-	-	1	2	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·5	18	3	2	6	3	2	2	-
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·2	-	-	-	-	-	-	-	-
Burn and Scald - -	5·3	3	-	2	-	-	1	-	-
Poison - - - -	1·3	1	-	-	-	-	-	1	-
Drowning - - -	6·8	6	-	-	1	2	1	2	-
Suffocation - - -	12·0	8	7	1	-	-	-	-	-
Otherwise - - -	2·8	3	1	-	-	1	-	1	-
(Homicide.)									
Murder & Manslaughter	2·8	-	-	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·2	1	-	-	-	1	-	-	-
Cut, Stab - - -	1·4	1	-	-	-	1	-	-	-
Poison - - - -	1·5	2	-	-	1	1	-	-	-
Drowning - - -	1·4	1	-	-	-	-	1	-	-
Hanging - - -	1·9	-	-	-	-	-	-	-	-
Otherwise - - -	0·5	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·1	-	-	-	-	-	-	-	-
Other Causes † - -	64·5	59	40	7	1	2	3	4	2

The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When edical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered tioner, the case is returned under the heading "no statement."
The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder laughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE during the Week endin

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON	3,816,483	2811	1586	375	312	19	93	24	7	119	1	8	1	11	44	101	298
WEST DISTRICTS	669,633	448	246	51	58	-	18	1	1	12	-	-	-	2	8	23	42
NORTH DISTRICTS	905,947	526	350	72	76	12	13	2	3	38	-	4	-	2	9	21	66
CENTRAL DISTRICTS	282,238	184	130	26	18	1	9	-	-	9	-	-	-	-	5	9	26
EAST DISTRICTS	692,738	576	295	79	67	4	3	4	-	27	1	1	-	2	7	24	75
SOUTH DISTRICTS	1,265,927	977	565	147	93	2	50	17	3	33	-	3	1	5	15	24	89
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	43	23	4	10	-	2	-	-	-	-	-	-	-	2	1	3
St. John Paddington *H* - - G.J.	37330	18	14	3	6	-	-	-	-	-	-	-	-	-	1	1	3
Kensington Town *WW* - - W.M.	120141	73	36	10	7	-	2	1	-	1	-	-	-	1	-	3	9
Brompton *H* - - - W.M, & C.	48016	22	20	6	2	-	-	-	-	2	-	-	-	-	-	1	3
St. Peter Hammersmith - - W.M.	7399	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	59	25	4	3	-	1	-	-	1	-	-	-	1	1	4	1
Fulham *WwH* - - - W.M. & C.	42900	53	19	4	1	-	3	-	-	1	-	-	-	-	-	2	2
Chelsea South *HHH* - - - C.	30396	18	15	2	4	-	-	-	-	1	-	-	-	-	-	1	-
Chelsea North-west *WHHHH* - C.	24925	26	12	1	4	-	3	-	-	-	-	-	-	-	-	-	2
Chelsea North-east - - - C.	32807	35	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	6	2	2	-	-	-	-	-	-	-	-	-	-	1	-
May Fair *WW* - - - - G.J.	13491	3	5	-	2	-	-	-	-	-	-	-	-	-	1	2	3
Belgrave *HH'* - - - - C.	59220	40	15	3	2	-	2	-	-	1	-	-	-	-	2	2	5
St. John Westminster *HH* - - C.	35496	19	17	4	3	-	3	-	-	4	-	-	-	-	1	2	1
St. Margaret Westminster *H* - C.	24679	14	11	2	3	-	1	-	1	-	-	-	-	-	-	1	4
St. James Westminster * N.R. & G.J.	18333	9	14	2	7	-	1	-	-	-	-	-	-	-	-	1	6
St. Anne Soho *HHHH* - - N.R.	16608	7	4	3	1	-	-	-	-	1	-	-	-	-	-	-	-
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	12	12	1	3	-	1	-	-	-	-	-	-	-	-	1	8
Cavendish Square *HHH* - - W.M.	14891	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	18	8	3	1	-	-	-	-	1	-	-	-	-	-	-	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	20	4	2	-	-	1	-	-	1	-	-	-	-	-	-	1
Christchurch Marylebone *H* - W.M.	33700	17	6	2	1	-	-	1	-	2	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	22	14	3	2	-	-	-	-	1	-	-	-	-	-	-	1
Hampstead *WwHHH* - N.R. & W.M.	45452	29	19	3	7	-	-	-	-	-	-	-	-	-	1	2	4
Regent's Park Pancras *H* - - W.M.	39115	20	14	-	5	-	-	-	-	2	-	-	-	-	1	-	1
Tottenham-court *wHHH* N.R. & W.M.	27729	19	14	2	3	-	1	-	-	2	-	1	-	-	-	1	4
Gray's Inn Lane *HHH* - - N.R.	30247	24	21	5	1	-	4	-	-	3	-	-	-	-	1	2	3
Somers Town *H* - - - N.R.	34369	24	13	4	1	-	1	-	-	3	-	1	-	-	-	-	1
Camden Town *WH* - - - N.R.	17311	8	10	1	4	-	-	-	-	1	-	-	-	-	-	2	5
Kentish Town *W* - - - N.R.	87487	81	27	5	9	-	-	-	-	2	-	-	-	-	-	-	3
Upper Holloway † *WWwwH* - N.R.	67946	47	32	6	11	2	-	-	1	2	-	-	-	1	-	1	17
Islington South-west † *H* - - N.R.	100976	70	38	8	4	-	3	-	1	7	-	-	-	-	2	4	1
Islington South-east † - - - N.R.	61895	33	22	7	4	-	2	-	-	3	-	1	-	-	-	1	-
Highbury † *H* - - - - N.R.	52048	39	17	4	4	-	-	-	-	4	-	1	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	20	11	-	5	-	-	-	1	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	24	14	4	3	-	-	-	-	1	-	-	-	-	3	3	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	38	6	6	10	-	1	-	2	-	-	-	-	1	1	17
South Hackney - - - - - E.L.	39883	27	14	6	2	-	-	-	-	1	-	-	-	1	-	3	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.R.	16681	7	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	12	5	-	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Giles North - - - - N.R.	13837	16	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-	3
St. Mary-le-Strand *H* - - - N.R.	7515	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	6	4	1	-	-	-	-	-	-	-	-	-	-	1	1	3
St. George-the-Martyr *HHHHHH* N.R.	18671	10	15	3	-	-	-	-	-	2	-	-	-	-	-	-	6
St. Andrew Eastern *W* - - N.R.	10706	5	5	-	-	-	2	-	-	1	-	-	-	-	-	-	1
Saffron Hill *H* - - - - N.R.	6533	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	10	7	1	1	-	2	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	12	15	4	3	-	2	-	-	2	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	12	5	2	1	-	-	-	-	-	-	-	-	-	-	2	-
Goswell-street - - - - N.R.	17506	9	10	3	-	-	1	-	-	-	-	-	-	-	-	1	-
Old-street *H* - - - - N.R.	11541	14	6	2	-	-	1	-	-	1	-	-	-	-	-	1	-
City-road *HHL* - - - N.R.	18628	14	7	3	1	-	-	-	-	-	-	-	-	-	2	2	-
Whitecross-street - - - N.R.	9217	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	4	6	3	1	-	-	-	-	2	-	-	-	-	1	1	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	5	1	2	-	-	-	-	1	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	4	14	-	2	-	-	-	-	-	-	-	-	-	1	1	13
St. Bride *W* - - - - - N.R.	8396	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	1	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - N.R.	5652	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stand see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifi Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Hollowa Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT aturday, the 10th May, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
t. Leonard Shoreditch *HL*† - N.R.	14967	15	5	2	1	-	-	-	-	2	-	-	-	-	-	-	-	-
oxton New Town *w* - - - N.R.	29937	28	16	5	7	-	-	-	-	3	-	-	-	-	-	-	7	-
oxton Old Town - - - N.R.	28036	28	8	4	1	-	-	-	-	2	1	-	-	7	-	-	-	-
aggerston *WH* - - N.R. & E.L.	46275	38	27	4	9	-	-	-	-	3	-	-	-	-	-	-	9	-
ackney-road *H* - - - - E.L.	29738	27	12	6	-	-	1	-	-	6	-	-	-	-	-	1	-	-
reen, Bethnal Green *WHL*† - E.L.	47932	46	18	5	4	-	-	-	-	1	-	1	-	-	-	-	5	-
hurch, Bethnal Green - - E.L.	29981	24	7	1	-	-	1	-	-	2	-	-	-	-	-	-	-	-
own, Bethnal Green - - - E.L.	16310	17	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
pitalfields *H* - - E.L. & N.R.	22585	15	12	5	2	-	-	-	-	1	-	-	-	-	-	2	-	1
ile End New Town *W* - - E.L.	15473	22	17	1	4	-	-	-	-	1	-	-	-	1	1	4	8	-
hitechapel Church * *H* E.L. & N.R.	17490	13	18	3	3	1	-	-	-	-	-	-	-	-	1	2	13	-
oodman's Fields - - - - E.L.	9713	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ldgate - - - - N.R. & E.L.	6102	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
t. George's North ‡ - - - E.L.	20622	23	9	6	-	-	-	-	-	1	-	-	-	-	-	2	-	-
t. John, St. George East‡ *W* - E.L.	8410	8	9	1	6	-	-	1	-	-	-	-	-	-	1	1	6	-
adwell *H* - - - E.L. & N.R.	16395	10	8	3	-	-	-	-	-	-	-	-	-	-	-	-	4	-
atcliff - - - - - - E.L.	16107	5	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
imehouse - - - - - - E.L.	32041	21	15	4	-	-	-	2	-	1	-	-	-	-	-	2	-	-
ile End Old Town West - - E.L.	37960	42	5	3	1	1	-	-	-	-	-	-	-	-	-	2	-	-
ile End Old Town East *WwwH*- E.L.	67653	50	32	6	12	1	1	1	-	1	-	-	-	-	-	1	5	1
ow - - - - - - E.L.	37074	28	12	3	1	-	-	-	-	1	-	-	-	1	-	-	-	-
romley *wwwH* - - - - E.L.	64359	49	29	8	7	-	-	-	-	1	-	-	-	-	-	2	13	-
oplar *WW* - - - - - E.L.	55077	51	22	7	6	1	-	-	-	-	-	-	-	-	3	4	5	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	12	5	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
. Saviour Southwark *H* - - S.	14999	12	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
ent-road - - - S. & L.	21381	20	12	3	1	-	1	1	-	-	-	-	-	-	2	4	-	-
orough-road *WH* - - S. & L.	15953	14	13	3	-	-	1	-	-	3	-	-	-	-	1	2	1	-
ndon-road *HL* - - L. & S.	21318	12	11	5	-	-	1	-	-	3	-	1	-	-	-	1	-	-
inity Newington - - S. & L.	26672	22	9	4	1	-	1	-	-	-	-	-	-	-	-	-	-	1
. Peter Walworth *W* - S. & L.	59555	42	32	9	5	-	-	-	-	4	-	-	-	-	2	2	9	-
. Mary Newington - - L. & S.	21623	15	10	2	1	-	1	-	-	1	-	-	-	-	-	-	-	-
. Olave *WH* - - - - S.	11956	17	13	4	-	-	-	-	-	1	-	-	-	1	1	1	10	-
ather Market - - - S. & L.	16300	13	8	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-
. Mary Magdalen *W* - - S.	15669	9	14	1	8	-	2	-	-	-	-	-	-	-	-	-	9	-
. James Bermondsey - - S.	54683	48	21	9	1	-	2	-	-	-	-	-	-	-	-	-	-	-
therhithe *W.* - - - S. & K.	36024	26	15	6	3	-	2	-	-	2	-	-	-	-	-	-	-	-
aterloo-road 1st *H* - - L. & S.	15195	8	9	3	-	-	2	-	-	-	-	-	-	-	-	-	2	-
aterloo-road 2nd *H* - - L. & S.	16351	17	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mbeth Church 1st *H* - L. & S.	19876	16	13	4	-	-	2	-	2	-	-	-	-	-	2	2	6	-
mbeth Church 2nd *WW*- L. & S.	39859	33	22	7	4	-	-	-	-	-	-	-	-	-	1	1	8	1
nnington 1st - - - S. & L.	45232	41	13	2	4	-	1	-	-	1	-	-	-	-	-	-	-	-
nnington 2nd - - - S. & L.	35332	16	15	4	6	-	4	-	-	2	-	-	-	1	-	-	-	-
ixton *ww* - - - L. & S.	62837	41	34	8	5	-	8	3	-	-	-	-	-	-	-	-	8	-
rwood *W* - - - - L.	19017	8	14	3	3	-	4	-	-	4	-	-	-	-	-	-	-	-
aham *H* - - - - - S.	36380	24	13	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-
st Battersea - - - - S.	54675	46	25	13	2	-	3	1	-	-	-	-	-	-	-	1	-	-
est Battersea *Ww* - - S.	55587	63	21	4	-	-	5	-	-	1	-	-	-	-	-	1	6	-
andsworth *HL* - - - S.	28004	19	10	-	5	-	-	-	-	-	-	-	-	-	-	-	7	-
tney - - - - - - S.	13235	2	4	1	2	-	-	-	-	1	-	-	-	-	1	1	-	-
eatham - - - - - - L.	25553	26	8	1	3	-	-	1	-	-	-	-	-	-	-	-	-	1
lwich - - - - L. & S.	5590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mberwell *WL*†*L*† - - S. & L.	59104	45	29	3	7	-	4	2	-	1	-	-	-	-	-	-	8	-
ckham *W* - - S., L., & K.	71089	50	23	3	3	-	-	3	-	1	-	-	-	-	2	2	-	1
George Camberwell - L. & S.	50810	49	29	10	1	-	3	1	-	4	-	-	1	-	2	3	-	1
Paul Deptford *ww* - - K.	76752	63	34	8	4	2	1	1	1	1	-	-	-	1	-	-	4	1
Nicholas Deptford - - - K.	7901	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
eenwich West *w* - - - K.	21972	20	6	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-
eenwich East *WHH* - - K.	24608	11	18	4	6	-	-	2	-	-	-	-	-	-	1	2	13	-
ham *H* - - - - - - K.	5827	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
e - - - - - - - K.	21559	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
wisham *WH* - - - - - K.	19865	13	14	4	2	-	-	-	-	2	-	1	-	-	-	-	1	2
ienham *H* - - - - - L.	26076	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
arlton *H* - - - - - K.	10930	6	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Dockyard - - - K.	17617	15	6	2	1	-	-	1	-	-	-	-	-	1	-	-	-	-
olwich Arsenal *HHH* - - K.	19048	20	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
mstead, West *H* - - - K.	14009	8	7	-	2	-	-	-	-	-	-	1	-	-	-	-	-	1
mstead, East *W* - - - K.	19241	19	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1

he following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ve Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
Private Lunatic Asylums in which paupers are received.
On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 10th May, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	370,282	950,178	741	341	80	85	4	15	3	3	9	4	5	16	22	41	4
30 : 1	Carshalton *wL* - -	12223	21118	9	14	1	2	-	-	-	1	-	-	-	1	1	6	
2	Epsom (*part of*) * *WH*	9971	10710	9	3	1	1	-	-	-	-	1	-	-	-	-	-	
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon *WwH* - -	20851	101241	61	36	9	13	-	3	-	-	-	1	-	-	1	6	
	Mitcham *w* - -	11697	17932	11	5	1	2	-	-	-	-	1	-	-	-	-	-	
39 : 1	Wimbledon *HHH* -	3220	15950	9	8	3	-	-	-	-	-	-	1	-	-	-	1	
2	Kingston *WHH* - -	8549	36354	25	7	1	2	-	1	-	-	1	-	-	-	-	1	
3	Esher (*part of*) * -	6601	9221	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton *H* - -	4573	13539	8	6	2	1	-	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond *WH* - -	2272	21302	9	3	-	2	-	-	-	-	-	-	-	1	1	1	
2	Mortlake - - -	2941	12331	10	3	-	1	-	-	-	-	-	-	1	-	-	-	
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	23	9	1	2	-	-	-	-	1	-	-	-	-	-	
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	10	6	-	4	-	-	-	1	-	-	-	-	-	3	
42 : 1	Bexley *H* - - -	13437	24134	15	5	1	-	-	3	-	-	1	-	-	-	-	-	
124 : 1	Sunbury *w* - -	11055	11685	11	3	1	2	-	-	-	-	-	-	-	-	-	-	
2	Staines *W* - -	13277	12089	8	6	-	2	-	-	-	-	-	-	-	-	1	3	
125 : 1	Hillingdon *WH* - -	6029	10802	5	4	-	3	-	-	-	-	-	-	-	-	-	1	
2	Uxbridge - -	6178	5225	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes *wHL* - -	14587	11523	4	5	1	3	-	-	-	-	1	-	-	1	1	3	
126 : 1	Isleworth *W* - -	7008	22727	15	11	2	2	-	-	-	1	-	-	-	-	-	2	
2	Twickenham *H* - -	2477	12479	7	6	1	3	-	-	-	-	-	-	-	-	-	-	
3	Brentford *HL* - -	4345	27649	13	9	2	5	-	-	-	-	-	-	-	-	1	-	
4	Chiswick - - -	1340	15975	10	4	1	1	-	-	-	-	-	-	-	1	1	-	
5	Acton *wH* - - -	6083	22876	9	4	-	2	-	1	-	-	-	-	-	1	1	-	
127 : 1	Harrow *H* - - -	13809	12796	6	3	1	1	-	-	-	-	-	-	-	-	-	-	
2	Edgware *H* - -	6994	3749	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	27453	16	11	3	3	-	1	-	-	1	-	-	1	1	-	
4	Hendon *W* - -	8382	10484	12	3	1	1	-	-	-	-	-	-	-	-	1	-	
128 : 1	South Mimms - -	15599	6391	10	2	-	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet *W* - - -	5433	10092	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley *HL* - -	4688	17615	14	6	1	1	-	-	-	-	-	-	1	-	2	1	
129 : 1	Hornsey *H* - - -	3039	37078	27	13	1	2	-	1	-	-	-	-	-	1	1	-	
2	Tottenham *HH* - -	4642	46456	52	17	5	6	-	-	2	-	-	-	1	2	2	1	
3	Edmonton *Www* -	7483	23463	20	13	2	4	1	2	-	-	-	-	-	1	1	6	
4	Enfield *WH* - -	12653	19104	17	9	3	3	-	-	-	-	-	-	1	2	2	-	
5	Waltham Abbey - -	11017	5368	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8480	7735	5	6	2	-	-	-	1	-	-	-	-	-	-	-	
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey - - -	9331	6621	5	3	-	1	-	-	-	-	-	-	-	1	1	-	
186 : 1	Stratford - - -	882	38606	35	14	6	1	-	-	-	-	-	-	1	-	-	-	
2	West Ham *wwwwH* -	7351	101053	116	39	9	2	3	1	-	-	1	1	-	2	2	1	
3	Leyton *WwL* - -	4372	32430	35	19	7	5	-	1	-	-	1	1	-	1	1	5	
4	Walthamstow *wH* -	6520	28869	40	14	6	1	-	1	-	-	-	-	-	-	-	-	
187 : 1	Chigwell (*part of*) * *H*	11761	9669	10	2	1	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford (*part of*) * -	6730	3411	10	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - - -	8493	7645	8	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - -	4127	9203	5	3	2	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farl in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distric except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfie (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydo Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 10th May, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	19·7	3·3	1927	455	397	23	108	27	10	128	14	16	60	339
INNER LONDON -	78,052	4,019,361	20·6	3·7	1586	375	312	19	93	24	7	119	10	11	44	298
OUTER RING -	370,282	1,074,634	16·6	2·1	341	80	85	4	15	3	3	9	4	5	16	41

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a tle more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	15	-	-	-	—
BOMBAY - -	773,196	April	15	254	434	27·3	Fevers 122; measles 28; small-pox 5.
MADRAS - -	397,552	March	7	-	-	-	
PARIS - - -	2,239,928	May	1	1219	1153	26·8	Measles 55; diph. & croup 49; typhoid fever 39.
GENEVA - -	70,765	"	3	28	50	36·8	Typhus and typhoid fever 7.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	3	267	210	25·5	Small-pox 19; typhus and typhoid fever 4.
AMSTERDAM -	361,314	"	3	252	207	29·8	Diphtheria 10; croup 10.
ROTTERDAM -	106,001	"	3	113	113	35·4	Measles 17.
THE HAGUE -	131,417	"	3	78	68	26·9	—
COPENHAGEN -	267,000	April	29	188	107	20·9	Whooping-cgh. 3; croup 2.
STOCKHOLM -	181,738	"	26	113	92	26·3	Diphtheria and croup 3; typh. and typhd. fev. 3.
CHRISTIANIA -	124,000	May	3	70	46	19·3	—
ST. PETERSBURG	928,016	April	26	-	841	47·3	Meas. 72; typh. & typhd. fev. 23; scarlet fever 18.
BERLIN - -	1,226,092	"	19	718	582	24·7	Diphtheria 51; croup 9.
HAMBURG (State)	467,258	"	26	330	233	26·0	Diphtheria and croup 10; typhus & typhoid fev. 4.
DRESDEN - -	236,000	"	26	155	105	23·1	Diphtheria and croup 7.
BRESLAU - -	290,000	May	3	168	151	27·0	Measles 6; diphtheria 2.
MUNICH - -	240,000	"	3	156	151	32·7	Measles 3; diphtheria and croup 2.
VIENNA - -	759,849	April	26	489	476	32·6	Measles 7; scarlet fev. 4.
PRAGUE - -	272,333	May	3	-	192	36·8	Small-pox 31; measles 4.
BUDA-PESTH -	416,474	March	29	-	-	-	—
TRIESTE - -	146,357	April	19	-	93	32·6	Diphtheria and croup 5.
ROME - -	314,026	March	1	-	-	-	—
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	April	12	131	160	32·9	Measles 10; small-pox 3.
VENICE - -	144,326	"	26	67	71	25·7	Small-pox 1.
LISBON - -	203,681	"	6	-	-	-	—
ALEXANDRIA -	212,084	—		-	-	-	—
NEW YORK -	1,333,355	April	12	-	625	24·5	Diph. 23; measles 15; scarlet fever 7.
BROOKLYN -	624,118	"	12	-	230	18·6	Diphtheria 3; scarlet fever 4.
PHILADELPHIA	927,995	"	19	-	426	24·0	Diph. 10; scar. fev. 19; typhoid fever 12.
BALTIMORE -	408,520	"	19	-	142	18·1	Measles 8; typhd. fev. 3.

Table 9.—METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 10th May, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Great-est.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
May.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°			lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
Sun.	4	..	29·232	58·3	40·3	18·0	48·6	41·5	117·0	36·2	52·1	48·8	7·1	14·3	0·0	− 0·8	76	WSW.	WSW. & SW.	16·3	0·0	2·9	651	+397	0·01	5·5
Mon.	5	In Equator	29·359	58·7	38·8	19·9	45·7	41·4	120·0	34·8	51·6	49·4	4·3	18·0	0·0	− 4·0	85	WSW.	W. SW. & WSW.	4·7	0·0	0·3	366	+113	0·20	3·0
Tues.	6	..	29·657	60·2	37·4	22·8	47·5	40·1	109·6	31·1	52·1	50·0	7·4	18·0	0·0	− 2·5	75	WSW. & NW.	NW. N. & S.	4·7	0·0	0·0	261	+ 9	0·09	0·0
Wed.	7	..	29·859	58·2	36·2	22·0	47·9	41·6	109·2	30·0	52·9	51·0	6·3	15·0	0·0	− 2·4	79	SW.&WSW	SSW.	5·5	0·0	0·5	368	+116	0·06	2·0
Thurs.	8	..	29·916	63·1	46·0	17·1	53·8	49·6	114·7	42·0	52·1	50·4	4·2	10·0	0·0	+ 3·2	86	SW.	SW.	9·3	0·0	0·8	497	+246	0·00	13·8
Fri.	9	..	30·031	68·3	46·5	21·8	55·5	49·1	126·1	42·9	53·1	52·8	6·4	15·0	0·0	+ 4·7	79	SW.	WSW. & SW.	5·4	0·0	0·6	397	+146	0·00	12·2
Sat.	10	Full Apogee.	30·037	75·0	44·5	30·5	60·4	46·9	133·8	36·6	54·6	53·5	13·5	25·0	0·0	+ 0·3	61	SSW.& SW.	SSW. & S.	0·6	0·0	0·0	241	− 10	0·00	1·0
Means		..	29·727	60·1	41·4	21·7	51·3	44·3	118·6	36·2	52·6	50·8	7·0	16·5	0·0	+ 1·1	77	S.W.		..	..	..	Sum 2781	Sum +1017	Sum 0·36	5·4
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

Date. May.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
Sunday	4	w. P. in morning; s. N. and s. P. till evening; w. P. at night.	9·2	14·9	Generally fine; partially cloudy. Showery in afternoon.
Monday	5	w. P. in morning; s. N. and s. P. afterwards.	4·9	15·0	Fine and partially cloudy in morning; thunderstorm in afternoon, with hail and snow; cloudy and showery afterwards.
Tuesday	6	w. N. in morning; v. N. and v. P. afterwards.	8·5	15·1	Fine and partially cloudy till afternoon; showery in evening.
Wednesday	7	w. N. generally	2·1	15·1	Fine in morning; cloudy afterwards. Occasional showers.
Thursday	8	w. N. throughout	0·9	15·2	Generally cloudy.
Friday	9	w. N. throughout	5·4	15·2	Fine; partially cloudy.
Saturday	10	v. N. throughout	12·2	15·3	A little light cloud prevailed till evening; cloudless at night. A very fine day.
			Sum 43·2	Sum 105·8	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·17 in. at the beginning of the week to 29·89 in. by 9h. A.M. on the 7th; decreased to 29·80 in. by 9h. P.M. on the same day; increased to 30·08 in. by 9h. A.M. on the 10th; and was 30·00 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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19th May, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Brighton	16·2	Derby	19·7	Birmingham	22·8
Norwich	16·2	London	19·9	Bolton	23·9
Sunderland	16·5	Salford	20·1	Halifax	23·9
Wolverhampton	16·6	Blackburn	20·3	Liverpool	24·3
Bristol	18·6	Preston	21·0	Portsmouth	25·1
Huddersfield	18·8	Nottingham	21·3	Leeds	25·5
Sheffield	18·9	Cardiff	21·8	Oldham	26·4
Birkenhead	18·9	Hull	22·2	Plymouth	27·0
Newcastle-on-Tyne	19·0	Bradford	22·7	Manchester	27·5
Leicester	19·6				

The highest annual death-rates from measles, measured by last week's mortality, were 3·4 in Oldham, 2·8 in Plymouth, 2·7 in Portsmouth, and 2·7 in Wolverhampton; from whooping-cough, 3·4 in Bolton, 2·4 in Huddersfield, 2·2 in Liverpool, and 1·4 in London; and from scarlet fever, 2·2 in Cardiff, 1·6 in Sheffield, and 1·1 in Leeds. The 23 deaths from diphtheria in the twenty-eight towns included 11 in London, 4 in Portsmouth, and 3 in Leeds. Small-pox caused 30 deaths in London (exclusive of 12 registered in the Metropolitan Asylum Hospitals in Dartford sub-district), 5 in Liverpool, 3 in Sheffield, 3 in Hull, and one in Sunderland.

London.

In London 2556 births and 1536 deaths were registered. Allowing for increase of population, the births exceeded by 3, while the deaths were 12 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 22·0 and 20·6 per 1000 in the two preceding weeks, further declined last week to 19·9. During the first seven weeks of the current quarter the death-rate averaged 20·9, against 20·6 and 22·3 in the corresponding periods of 1882 and 1883.

The 1536 deaths included 30 from small-pox, 82 from measles, 31 from scarlet fever, 11 from diphtheria, 107 from whooping-cough, 1 from typhus, 11 from enteric fever, 1 from an ill-defined form of continued fever, 9 from diarrhœa and dysentery, and not one from simple cholera; thus, 283 deaths were referred to these diseases, being 60 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 10 and 19 in the two preceding weeks, further rose to 30 last week, and exceeded the corrected weekly average by 3; in addition to these, however, 12 other fatal cases were recorded in the Hospital Ship "Atlas," and in the Convalescent Camp at Darenth, outside Registration London. Of these 42 fatal cases, 32 were recorded in the Metropolitan Asylum Hospitals, 3 in the Highgate Small-pox Hospital, and 7 in private dwelling-houses; after distributing the hospital cases, 13 belonged to Hackney, 7 to Shoreditch, 5 to Mile End Old Town, 3 to Bethnal Green, and 3 to St. George-in-the-East. Thirty-four of the 42 belonged to Hackney and to East London. Four of the 7 fatal cases in private dwelling-houses occurred in

Hackney. The number of small-pox patients in the various hospitals of the Metropolitan Asylums Board, which had steadily increased in the eight previous weeks from 148 to 735, was again 735 on Saturday last; 112 new cases were admitted to these hospitals during last week, against 107 and 266 in the two previous weeks. The Highgate Small-pox Hospital contained 41 patients on Saturday last, 12 new cases having been admitted during the week.

The 82 deaths from *measles* showed a decline of 11 from the number in the previous week, but were 36 above the corrected average; 6 occurred in Westminster, 6 in Newington, 14 in Lambeth, 11 in Battersea, and 7 in Camberwell. The 31 fatal cases of *scarlet fever* exceeded the corrected average by one, and the number in the previous week by 7; after distributing the hospital cases, 3 belonged to Bermondsey, 2 to Westminster Industrial School, and 3 to Camberwell. The Metropolitan Asylum Hospitals contained 289 scarlet fever patients on Saturday last, 19 new cases having been admitted during the week. The 107 deaths from *whooping-cough*, although showing a further decline from the high numbers in recent weeks, exceeded the corrected average by 37; 10 occurred in Islington, 8 in Hackney, 8 in Bethnal Green, 9 in Lambeth, and 6 in Camberwell. The 11 deaths referred to *diphtheria* exceeded the number in the previous week by 4, but corresponded with the corrected average; 2 occurred in Islington, and 2 in Pancras. The 9 deaths attributed to *diarrhœa* and *dysentery*, of which 6 were of children under five years of age, were 10 below the corrected average. The 4 deaths classed to "other zymotic diseases" included 2 ascribed to German measles.

The deaths referred to *enteric fever*, which had steadily declined from 23 to 8 in the five preceding weeks, were 11 last week, and one below the corrected average; after distributing the hospital cases, 2 belonged to Camberwell. The death referred to *typhus* occurred at 88, Cable Street, St. George-in-the-East. In the Metropolitan Asylum Hospitals, 41 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 6 new cases of enteric fever, and one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 360 and 326 in the two preceding weeks, further declined to 295 last week, and were 10 below the corrected weekly average.

Different forms of violence caused 51 deaths; 44 were the result of negligence or accident, among which were 12 from fractures and contusions, 5 from burns and scalds, 9 from drowning, and 14 of infants under one year of age from suffocation. The causes of the 12 deaths from fractures and contusions were thus returned:—female, aged one year, run over by cart; male 27, run over on South-Eastern Railway; male 45, by fall of wall; males 1 and 45, fell from window; males 50, 60, and 83, and female 45, fell down stairs; females 85 and 14, by fall; male 25, fell from scaffold. An inquest was held in each of these 12 cases except the last two, which were certified by registered medical practitioners.

Greater London.

In Greater London 3224 births and 1871 deaths were registered, equal to annual rates of 33·0 and 19·2 per 1000 of the population. In the Outer Ring 18 fatal cases of whooping-cough, and 8 of measles, were registered. A death from small-pox was recorded both in Edmonton and in Walthamstow sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·78 in. the highest reading was 30·00 in. at the beginning of the week, and the lowest 29·53 in. at the end of the week. The mean temperature of the *air* was 59°·0, and 6°·5 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean exceeded the average on each day of the week; the warmest day was Sunday 11th instant, when the mean was 64°·0, showing an excess of 12°·6. The lowest night temperature was 45°·0 on Sunday, and the highest day temperature in the shade 78°·5 on the same day; the extreme range in the week was, therefore, 33°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 139°·1 on Monday. The difference between the mean *dew point* and *air* temperature averaged 10°·2. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 57°·1. The mean degree of *humidity* of the air was 70, complete saturation being represented by 100; the air was, therefore, dry. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 13·2 miles per hour, which was 2·8 above the average in the corresponding week of 16 years. *Rain* fell on two days of the week, to the aggregate amount of 0·36 of an inch. The duration of registered bright sunshine in the week was 49·5 hours (against 45·8 hours at Glynde Place, Lewes) the sun being above the horizon during 108·3 hours; the recorded duration of sunshine was, therefore, equal to 46 per cent. of its possible duration.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 17th May, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 17th May, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Disease in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5863	3540	836	691	43	151	70	23	182	35	35	125	225	588	74	21·1	3·2	83·9	40 0	54·9	12·72	0·39	0·99	28 Towns.
London - - -	4,019,361	2556	1536	337	310	30	82	31	11	107	13	9	51	91	337	13	19·9	3·7	78·5	45·0	59·0	15·00	0·36	0·91	London.
Brighton - -	112,954	59	35	7	10	–	–	–	–	2	–	1	–	–	8	–	16·2	1·4	70·0	46·0	55·0	12·78	0·09	0·23	Brighton.
Portsmouth -	133,059	93	64	14	11	–	7	–	4	2	1	1	2	1	5	1	25·1	5·9	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	57	28	5	10	–	3	–	–	–	–	–	1	2	–	–	16·2	1·7	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	36	39	5	10	–	4	–	–	1	–	–	5	6	5	–	27·0	3·5	–	–	–	–	–	–	Plymouth.
Bristol - -	215,457	142	77	13	21	–	–	2	–	3	–	1	3	5	12	–	18·6	1·5	74·8	42·8	52·6	11·45	0·28	0·71	Bristol.
Wolverhampton	78,367	65	25	7	4	–	4	–	–	–	–	–	–	1	3	–	16·6	2·7	78·0	42·6	54·1	12·28	0·16	0·41	Wolverhampton.
Birmingham -	421,258	281	184	55	27	–	8	1	1	9	–	3	9	16	25	2	22·8	2·7	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	94	50	13	15	–	–	2	–	3	–	1	2	8	7	–	19·6	2·4	74·5	45·8	55·7	13·17	0·43	1·09	Leicester.
Nottingham -	205,298	155	84	31	15	–	5	1	1	2	–	2	1	2	4	4	21·3	2·8	78·3	43·7	56·6	13·67	0·16	0·41	Nottingham.
Derby - - -	87,608	66	33	9	5	–	–	–	–	1	1	–	–	2	1	4	19·7	1·2	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	80	33	7	5	–	–	1	–	–	1	–	1	4	3	2	18·9	1·1	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	384	267	69	33	5	13	3	–	24	3	3	17	22	55	12	24·3	4·6	79·2	44·4	53·9	12·17	0·60	1·52	Liverpool.
Bolton - - -	108,968	74	50	12	11	–	1	–	–	7	1	1	1	3	6	2	23·9	4·8	76·1	40·0	52·3	11·28	1·15	2·92	Bolton.
Manchester -	338,296	257	178	43	36	–	4	4	1	6	–	1	3	10	49	3	27·5	2·5	–	–	–	–	–	–	Manchester.
Salford - -	197,153	151	76	16	11	–	–	1	–	1	2	4	6	7	8	4	20·1	2·1	–	–	–	–	–	–	Salford.
Oldham - -	122,676	83	62	19	10	–	8	–	–	–	1	1	1	1	4	2	26·4	4·3	–	–	–	–	–	–	Oldham.
Blackburn -	110,498	73	43	13	9	–	2	–	–	–	1	2	–	–	4	1	20·3	2·4	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	59	40	11	9	–	–	1	–	–	–	–	1	2	4	2	21·0	0·5	76·0	46·0	54·7	12·61	0·79	2·01	Preston.
Huddersfield -	86,004	46	31	10	7	–	–	–	–	4	–	–	2	2	3	1	18·8	2·4	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	44	35	5	11	–	–	1	–	–	1	–	2	3	2	4	23·9	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	123	91	21	21	–	1	–	1	–	–	1	1	1	1	–	22·7	0·7	83·9	45·0	56·1	13·39	0·28	0·71	Bradford.
Leeds - - -	327,324	228	160	35	27	–	8	7	3	4	4	1	8	20	15	2	25·5	4·3	79·0	44·0	55·4	13·00	0·26	0·66	Leeds.
Sheffield - -	300,563	202	109	22	19	3	–	9	–	–	4	–	3	6	10	4	18·9	2 8	78·0	42·0	55·7	13·17	0·44	1·12	Sheffield.
Hull - - -	181,225	150	77	22	19	3	1	–	–	2	2	1	1	2	5	6	22·2	2·6	79·0	42·0	55·3	12·95	0·23	0·58	Hull.
Sunderland -	123,204	106	39	9	13	1	–	–	–	1	–	–	–	1	4	1	16·5	0·8	75·0	44·0	52·8	11·56	0·19	0·48	Sunderland.
Newcastle - -	151,325	118	55	13	8	1	–	2	–	3	–	1	1	3	6	4	19·0	2·4	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	81	39	13	4	–	–	4	1	–	–	1	3	4	2	–	21·8	3·4	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	142	117	19	29	–	–	2	3	18	1	4	2	?	20	23	24·7	5·9	69·8	40·5	53·6	12·01	0·18	0·46	Edinburgh.
Glasgow - -	517,941	448	274	55	40	–	4	9	2	17	4	4	2	?	29	48	27·6	4·0	71·0	39·0	52·2	11·22	0·42	1·07	Glasgow.
Dublin - - -	351,014	196	173	38	31	–	2	8	–	2	4	2	3	2	36	24	25·7	2·7	67·8	36 9	52·5	11·39	0·55	1·40	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTIETH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2262	1983	2358	2410	2514	2266	2296	2463	2462	2407	2553·4	2556
Males . .	1123	1047	1166	1247	1271	1185	1195	1285	1233	1211	1304·5	1279
Females .	1139	936	1187	1163	1243	1081	1101	1178	1229	1196	1248·9	1277
TOTAL **Deaths**	1326	1322	1341	1564	1380	1532	1297	1488	1419	1530	1548·8	1536
Males . .	726	714	722	791	716	831	653	749	710	798	807·4	801
Females .	600	608	619	773	664	701	644	739	709	787	740·9	735

* The numbers in this column are the average weekly numbers in the twentieth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 23.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.
TOTAL **Births**	2538	2751	2754	2761	2665	2732	2718	2429	2568	2807	2541	2811	2556
TOTAL **Deaths**	1552	1483	1639	1660	1588	1573	1689	1474	1649	1660	1697	1586	1536
0—20	761	716	809	817	795	785	878	778	821	848	848	833	753
20—40	199	193	219	216	188	193	214	171	216	207	197	177	208
40—60	264	261	254	260	239	257	239	222	261	264	292	264	265
60—80	274	273	290	288	296	278	293	253	296	268	299	259	250
at 80 years & upwds.	54	40	67	79	70	60	65	50	55	73	61	53	60
Deaths of children: Under 1 year	374	348	375	377	385	361	401	336	365	370	349	375	337
Deaths of children: 1—5	292	278	333	327	318	311	365	356	366	362	379	362	307
Deaths of children: 5—20	95	90	101	113	92	113	112	86	90	116	120	96	109
Deaths from Small-pox*	4	8	1	11	3	11	16	8	11	13	11	19	42
" " Measles	42	32	46	61	49	56	60	63	79	95	85	93	82
" " Scarlet Fever	37	22	27	27	26	25	22	20	23	30	38	24	31
" " Diphtheria	14	12	12	14	13	12	14	17	18	17	11	7	11
" " Whooping-cough	82	74	92	117	101	112	125	124	129	117	112	119	107
" " Typhus	–	1	–	1	–	1	–	–	–	3	1	1	1
" " Enteric fever	12	13	25	15	11	11	11	23	16	15	9	8	11
" " Simple Contd fever	–	2	1	2	1	3	1	1	1	3	2	1	1
" " Diarrhœa and Dysentery	17	15	11	12	20	7	15	5	14	6	13	11	9
" Simple Cholera	–	–	–	1	1	–	–	–	1	2	–	–	–
Deaths from the above-mentioned Diseases	208	179	215	261	225	238	264	261	292	301	282	283	295
" " Dis. of Respiratory System	345	334	384	370	373	359	357	285	318	327	360	326	295
" " Phthisis	171	149	177	182	161	174	176	161	187	184	190	163	174
" " Dis. of Circulatory System	111	113	119	129	103	113	109	100	102	122	128	107	98
Violent Deaths	50	62	52	47	60	54	59	66	54	54	59	44	51
Inquest Cases	108	116	105	102	125	101	117	121	112	99	109	101	91
Deaths in Public Institutions	310	291	321	338	308	326	357	292	296	348	376	298	337
TEMPERATURE OF THE AIR: Mean	43°·4	38°·2	41°·2	46°·9	49°·6	41°·1	51°·2	46°·8	41°·7	40°·6	47°·1	51°·3	59°·0
Mean of Highest readings	49·3	45·0	49·6	55·1	60·1	47·1	60·4	55·2	49·1	51·0	57·3	63·1	71·5
Mean of Lowest readings	38·3	31·8	33·4	40·5	40·0	36·6	42·8	40·3	35·8	30·8	38·0	41·4	48·4
Humidity of the Air	86	80	83	78	73	81	80	81	79	82	80	77	70
Rain-fall in inches	0·64	0·03	0·23	1·06	0·04	0·01	0·22	0·46	0·08	0·14	0·40	0·36	0·36
Registered Sunshine (in hours)	19·8	11·6	13·9	21·7	34·4	9·3	31·5	18·7	11·2	21·1	13·0	43·2	49·5

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated in Dartford sub-district, outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTIETH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 20th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 17th May, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	*1548·3	1536	337	307	109	208	265	250	60
Small-pox ‖ Vaccinated ‡	27·3	8	-	-	1	7	-	-	-
Small-pox ‖ Unvaccinated		13	2	3	6	2	-	-	-
Small-pox ‖ No Statement		9	-	-	5	3	1	-	-
Measles - - - -	45·8	82	19	59	4	-	-	-	-
Scarlet Fever - -	30·2	31	-	17	12	2	-	-	-
Typhus - - - -	2·4	1	-	-	-	-	1	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	70·2	107	49	54	4	-	-	-	-
Diphtheria - - -	10·9	11	-	6	4	1	-	-	-
Simple Continued and Ill-defined Fever -	4·9	1	-	-	-	-	1	-	-
Enteric Fever - -	12·2	11	-	2	6	2	1	-	-
Simple Cholera - -	0·4	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	19·1	9	4	2	1	-	-	1	1
Remittent Fever † - -	0·5	1	-	1	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	11·6	5	3	2	-	-	-	-	-
Erysipelas - - -	8·7	8	3	-	-	-	4	1	-
Pyæmia and Septicæmia †	3·0	2	-	-	-	1	1	-	-
Puerperal Fever - -	6·9	6	-	-	-	6	-	-	-
Other Zymotic Diseases †	2·0	4	-	4	-	-	-	-	-
Thrush - - - -	2·0	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·3	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	-	-	-	-	-	-	-	-
Alcoholism - - -	4·9	5	-	-	-	2	3	-	-
Rheumatic Fever and Rheumatism of Heart	1·7	12	-	-	2	5	1	4	-
Rheumatism - - -	9·5	2	-	-	-	-	-	2	-
Gout - - - -	2·7	3	-	-	-	-	1	1	1
Rickets † - - -	2·0	2	1	1	-	-	-	-	-
Cancer - - - -	46·0	49	-	-	1	6	20	19	3
Tabes Mesenterica -	23·7	18	7	9	1	-	1	-	-
Tubercular Meningitis -	35·0	32	12	16	4	-	-	-	-
Phthisis - - - -	187·0	174	1	5	15	90	54	8	1
Scrofula, Tuberculosis -	15·0	15	5	5	2	2	-	1	-
Other Constitutional Diseases † - -	11·0	6	-	-	1	1	3	1	-
Premature Birth -	26·6	29	29	-	-	-	-	-	-
Atelectasis † - - -	1·5	2	2	-	-	-	-	-	-
Congenital Malformations - - -	7·9	11	9	-	2	-	-	-	-
Old Age - - - -	45·8	56	-	-	-	-	-	30	26

CAUSES OF DEATH.	Corrected Averages for the 20th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 17th May, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	*47·8	34	1	-	-	2	14	14	3
Epilepsy - - -	8·8	8	-	1	1	4	1	1	-
Convulsions - - -	51·3	49	38	11	-	-	-	-	-
Other Diseases of Brain and Nervous System	86·5	74	12	13	9	3	15	18	4
Diseases of Organs of Special Sense † - -	1·5	-	-	-	-	-	-	-	-
Diseases of Circulatory System - - -	90·8	98	1	-	4	11	36	36	10
Croup - - - -	15·4	12	-	11	1	-	-	-	-
Bronchitis - - -	165·8	163	42	33	3	4	23	54	4
Pneumonia - - -	86·1	95	21	22	-	21	20	10	1
Pleurisy - - - -	5·5	8	-	-	1	1	5	1	-
Other Diseases of Respiratory System - -	32·3	17	1	3	3	2	6	2	-
Dentition † - - -	18·0	23	11	12	-	-	-	-	-
Quinsy, Sore Throat † -	1·5	2	1	-	-	-	-	1	-
Enteritis - - -	7·0	2	1	1	-	-	-	-	-
Peritonitis - - -	7·0	3	-	-	-	-	1	2	-
Diseases of Liver - -	30·2	35	1	1	1	5	16	9	2
Other Diseases of Digestive System -	25·7	36	12	1	2	2	10	8	1
Diseases of Lymphatic System & of Ductless Glands † - - -	0·0	4	-	1	-	1	1	1	-
Diseases of Urinary System - - -	33·3	29	-	-	1	2	13	12	1
Diseases of Generative System - - -	5·5	4	-	-	-	1	1	2	-
Accidents of Childbirth -	5·3	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - -	9·0	5	-	-	3	2	-	-	-
Diseases of Integumentary System - -	7·6	10	3	1	-	1	1	4	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	22·4	12	-	2	1	2	4	1	2
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	1	-	1	-	-	-	-	-
Burn and Scald - -	5·6	5	-	4	1	-	-	-	-
Poison - - - -	1·2	1	-	-	-	-	1	-	-
Drowning - - -	8·4	9	-	-	4	5	-	-	-
Suffocation - - -	13·2	15	14	-	-	1	-	-	-
Otherwise - - -	2·9	1	-	-	-	1	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	2·2	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·8	2	-	-	-	-	2	-	-
Cut, Stab - - -	2·3	-	-	-	-	-	-	-	-
Poison - - - -	0·9	2	-	-	-	-	1	1	-
Drowning - - -	1·6	1	-	-	1	-	-	-	-
Hanging - - -	2·6	1	-	-	-	1	-	-	-
Otherwise - - -	0·9	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - - -	57·5	45	31	3	2	2	2	5	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of the 12 deaths registered in Dartford sub-district.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2556	1536	337	310	30	82	31	11	107	1	11	1	9	51	91	337	13
WEST DISTRICTS	669,633	382	246	42	55	-	15	4	2	8	-	1	-	1	7	11	72	1
NORTH DISTRICTS	905,947	593	350	77	74	23	10	5	5	27	-	2	1	4	6	22	82	-
CENTRAL DISTRICTS	282,238	157	129	27	26	-	5	1	-	11	-	-	-	-	9	13	33	-
EAST DISTRICTS	692,738	535	315	77	66	3	4	4	3	29	1	2	-	1	15	26	70	2
SOUTH DISTRICTS	1,265,927	889	496	114	89	4	48	17	1	32	-	6	-	3	14	19	80	10
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	44	24	6	6	-	1	-	-	-	-	-	-	-	1	1	5	-
St. John Paddington *H* - - G.J.	37330	11	15	1	4	-	-	2	-	-	-	-	-	-	1	1	6	-
Kensington Town *WW* - - W.M.	120141	60	45	7	12	-	1	-	-	1	-	-	-	1	-	1	16	-
Brompton *H* - - - W.M. & C.	48010	19	12	3	1	-	-	-	-	1	-	-	-	-	-	-	7	-
St. Peter Hammersmith - - W.M.	7399	9	5	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	46	18	1	3	-	-	-	-	-	-	-	-	-	1	1	4	-
Fulham *WwH* - - - W.M. & C.	42900	47	14	4	3	-	1	-	-	-	-	-	-	-	-	1	2	-
Chelsea South *HHH* - - - C.	30396	12	11	1	2	-	2	-	-	-	-	-	-	-	-	1	1	-
Chelsea North-west *WHHHH* - C.	24925	12	15	-	4	-	1	-	1	-	-	-	-	-	-	-	9	-
Chelsea North-east - - - C.	32807	17	12	3	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Hanover Square *H* - - - G.J.	16862	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	2	9	2	5	-	-	-	-	-	-	-	-	-	-	-	8	-
Belgrave *HH* - - - - C.	59220	34	20	2	6	-	1	-	1	1	-	-	-	-	2	3	7	-
St. John Westminster *HH* - - C.	35496	24	13	4	1	-	4	-	-	2	-	-	-	-	-	-	1	-
St. Margaret Westminster *H* - C.	24679	14	12	3	3	-	2	-	-	1	-	-	-	-	1	1	2	1
St. James Westminster * N.R. & G.J.	18333	11	11	2	2	-	2	1	-	1	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	8	9	1	-	-	-	1	-	1	-	-	-	-	-	-	3	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	15	11	1	4	-	-	-	-	-	-	1	-	-	-	-	5	-
Cavendish Square *HHH* - - W.M.	14891	6	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	12	4	-	-	1	-	-	-	-	-	-	-	-	1	2	-
St. Mary Mareyb. *HHH* G.J. & W.M.	21118	26	6	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	9	13	3	3	-	-	-	-	1	-	-	-	-	-	2	-	-
St. John Marylebone *H* - - W.M.	33638	17	10	2	3	-	-	-	-	2	-	-	1	-	-	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	13	4	3	-	-	1	-	-	-	-	-	1	1	1	3	-
Regent's Park Pancras *H* - - W.M.	39115	25	8	3	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	15	19	-	4	-	-	-	1	1	-	-	-	-	1	2	11	-
Gray's Inn Lane *HHH* - - N.R.	30247	20	13	3	3	-	2	-	-	-	-	-	-	-	1	1	2	-
Somers Town *H* - - - - N.R.	34369	25	12	2	13	-	-	-	-	2	-	-	-	-	-	1	-	-
Camden Town *WH* - - - N.R.	17311	12	17	2	10	-	-	1	-	1	-	-	-	-	-	-	13	-
Kentish Town *W* - - - N.R.	87487	61	24	5	4	-	-	1	1	2	-	-	-	-	-	-	5	-
Upper Holloway † *WWwwH* - N.R.	67946	51	40	10	9	3	-	-	1	2	-	1	-	1	-	1	14	-
Islington South-west † *H* - - N.R.	100076	82	37	9	7	-	1	1	-	5	-	-	-	1	1	6	2	-
Islington South-east † - - N.R.	61895	39	18	5	4	-	-	-	1	2	-	-	-	-	-	2	-	-
Highbury † *H* - - - - N.R.	52048	24	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	8	8	1	-	-	3	-	1	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	10	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	20	17	7	3	-	1	-	-	1	-	-	-	1	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	50	11	4	19	1	1	-	5	-	-	-	-	1	3	25	-
South Hackney - - - - E.L.	39883	38	9	2	2	1	-	-	-	1	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	6	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	15	-	7	-	-	-	-	-	-	-	-	-	-	-	11	-
St. Giles North - - - - N.R.	13837	9	8	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	14	2	3	-	-	-	-	1	-	-	-	-	2	3	5	-
St. Mary-le-Strand *H* - - - N.R.	7515	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	9	1	-	-	1	1	-	2	-	-	-	-	-	-	1	-
St. Andrew Eastern *W* - - N.R.	10706	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill *H* - - - - N.R.	6533	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	10	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	7	4	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Pentonville - - - - N.R.	14773	15	8	3	-	-	1	-	-	3	-	-	-	-	1	1	-	-
Goswell-street - - - - N.R.	17506	11	8	1	2	-	-	-	-	3	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	10	5	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	16	4	3	-	-	-	-	-	-	-	-	-	-	1	1	1	-
Whitecross-street - - - - N.R.	9217	9	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Finsbury - - - - - N.R.	7463	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	16	2	4	-	-	-	-	-	-	-	-	-	3	3	13	-
St. Bride *W* - - - - - N.R.	8396	4	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Allhallows Barking - - - N.R.	13666	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	2	4	1	1	-	-	-	-	1	-	-	-	-	1	1	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT urday, the 17th May, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
lywell Shoreditch - N.R. & E.L.	7376	1	2	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Leonard Shoreditch *HL*† - N.R.	14967	11	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
xton New Town *w* - - - N.R.	29937	16	12	1	8	-	-	-	-	1	-	-	-	-	1	1	3	-
xton Old Town - - - N.R.	28036	22	12	5	3	-	-	-	-	2	-	-	-	-	-	1	-	-
ggerston *WH* - - N.R. & E.L.	46275	36	20	7	4	1	1	-	-	1	-	-	-	-	2	2	6	-
ckney-road *H* - - - - E.L.	29738	22	8	2	1	-	-	-	-	3	-	-	-	-	-	-	-	-
een, Bethnal Green *WHL*† - E.L.	47932	28	29	5	6	-	-	-	-	3	-	-	-	-	-	1	10	-
urch, Bethnal Green - - - E.L.	29981	26	11	6	-	-	1	-	-	2	-	-	-	-	2	2	-	-
wn, Bethnal Green - - - E.L.	19310	23	9	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1
italfields *H* - - E.L. & N.R.	22585	15	8	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
le End New Town *W* - - E.L.	15473	22	14	5	1	-	-	-	-	3	-	-	-	-	-	-	8	-
hitechapel Church * *H* E.L. & N.R.	17490	13	11	1	2	-	-	-	-	-	-	1	-	-	-	-	6	-
odman's Fields - - - - E.L.	9713	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
dgate - - - - N.R. & E.L.	6102	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
George's North ‡ - - - E.L.	20622	39	14	4	3	-	-	-	-	1	1	-	-	-	-	2	-	-
John, St. George East‡ *W* - E.L.	8410	8	8	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-
adwell *H* - - - E.L. & N.R.	10395	5	8	4	-	-	-	-	1	-	-	-	-	-	2	2	3	-
tcliff - - - - - - E.L.	16107	12	11	2	3	1	1	-	-	1	-	-	-	-	1	1	-	-
mehouse - - - - - - E.L.	32041	21	16	7	-	-	-	-	-	2	-	-	-	-	-	-	-	-
le End Old Town West - - E.L.	37960	36	13	3	4	-	-	-	-	1	-	-	-	-	-	-	-	1
le End Old Town East *WwwH* - E.L.	67653	55	32	6	8	1	-	1	-	3	-	-	-	-	1	2	8	-
w - - - - - - - E.L.	37074	24	11	3	4	-	-	-	-	1	-	-	-	-	1	4	-	-
omley *wwwH* - - - - E.L.	64359	59	37	5	11	-	-	1	-	2	-	1	-	1	1	2	20	-
plar *WW* - - - - - E.L.	55077	34	23	3	6	-	-	1	1	2	-	-	-	-	4	5	1	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	5	6	1	3	-	1	-	-	2	-	-	-	-	-	-	3	-
Saviour Southwark *H* - - S.	14999	12	5	-	1	-	3	-	-	-	-	-	-	-	1	2	-	-
nt-road - - - S. & L.	21881	13	8	4	-	-	-	-	-	1	-	-	-	-	1	1	-	-
rough-road *WH* - - S. & L.	15953	16	9	1	-	-	-	-	-	1	-	1	-	-	-	1	3	-
ndon-road *HL* - - L. & S.	21318	14	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
nity Newington - - S. & L.	26672	26	10	2	1	-	1	-	-	1	-	1	-	-	-	-	-	-
Peter Walworth *W* - S. & L.	59555	31	30	2	10	-	2	1	-	1	-	-	-	-	-	-	9	-
Mary Newington - - L. & S.	21623	18	8	1	1	-	3	-	-	1	-	-	-	-	-	-	-	-
Olave *WH* - - - - S.	11956	3	8	-	2	-	-	-	-	-	-	-	-	-	2	2	6	1
ather Market - - - S. & L.	16300	13	7	4	-	-	-	1	-	1	-	-	-	-	-	-	-	1
Mary Magdalen *W* - - S.	15669	10	7	1	2	-	-	-	-	1	-	-	-	-	-	-	1	-
James Bermondsey - - S.	54683	44	18	5	3	-	3	2	-	2	-	-	-	-	2	3	-	-
therhithe *W* - - - S. & K.	36024	28	14	4	3	-	1	1	-	-	-	-	-	-	-	1	2	1
aterloo-road 1st *H* - - L. & S.	15195	17	5	1	-	-	2	-	-	1	-	-	-	-	-	-	1	-
aterloo-road 2nd *H* - - L. & S.	16361	8	5	3	1	-	-	-	-	1	-	-	-	-	-	-	-	2
mbeth Church 1st *H* - L. & S.	19876	16	16	-	1	-	-	-	-	1	-	-	-	-	1	2	7	-
mbeth Church 2nd *WW* - L. & S.	39859	33	19	1	7	-	-	-	-	1	-	-	-	-	-	-	9	-
nnington 1st - - - S. & L.	45282	28	13	1	4	-	2	-	-	2	-	-	-	-	-	-	-	-
nnington 2nd - - - S. & L.	35332	19	19	5	3	-	4	-	-	2	-	-	-	-	-	-	-	-
ixton *ww* - - - L. & S.	62837	31	22	6	3	3	4	3	1	-	-	1	-	-	-	-	8	-
rwood *W* - - - - L.	19017	9	9	5	2	-	2	-	-	1	-	-	-	-	-	-	-	-
pham *H* - - - - - S.	36380	17	7	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
st Battersea - - - - S.	54675	41	25	9	1	-	9	-	-	2	-	-	-	-	1	1	-	-
st Battersea *Ww* - - - S.	52587	38	31	10	4	-	2	1	-	-	-	-	-	-	1	1	13	-
ndsworth *HL* - - - S.	28004	17	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
tney - - - - - - S.	13235	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
eatham - - - - - - L.	25553	26	15	4	5	-	-	1	-	-	-	-	-	1	1	2	-	-
lwich - - - - - L. & S.	5590	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mberwell *WL*†*L*† - - S. & L.	59104	47	28	7	3	-	3	-	-	-	-	2	-	-	-	-	3	-
ckham *W* - - - S., L., & K.	71089	44	18	6	2	-	1	1	-	3	-	-	-	-	1	1	2	1
George Camberwell - - L. & S.	50810	53	19	3	3	-	3	2	-	3	-	-	-	-	-	-	-	-
Paul Deptford *ww* - - - K.	76752	56	29	6	5	1	-	2	-	-	-	-	-	1	-	-	4	3
Nicholas Deptford - - - K.	7901	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
enwich West *w* - - - K.	21972	18	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
enwich East *WHH* - - K.	24608	23	15	1	2	-	1	1	-	1	-	-	-	-	-	-	8	1
ham *H* - - - - - - K.	5827	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
e - - - - - - - K.	21559	4	4	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
wisham *WH* - - - - - K.	19865	22	10	4	1	-	-	-	-	2	-	1	-	-	-	-	1	-
denham *H* - - - - - L.	26076	15	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
arlton *H* - - - - - - K.	10930	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Dockyard - - - K.	17617	8	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Arsenal *HHH* - - K.	19148	15	8	4	-	-	-	1	-	-	-	-	-	1	1	1	-	-
mstead, West *H* - - - K.	14009	9	7	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, East *W* - - - K.	19241	16	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-

he following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ve Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
Private Lunatic Asylums in which paupers are received.
On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 17th May, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370 282	950,178	663	335	76	74	2	8	4	5	18	1	2	12	16	36	4
30 : 1	Carshalton *wL* - -	12223	21118	18	5	1	1	-	-	-	-	-	-	1	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	7	3	1	1	-	-	-	1	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	53	34	4	11	-	1	-	-	3	-	-	-	-	5	-
	Mitcham *w* - -	11697	17932	12	7	1	2	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	22	13	2	3	-	-	-	1	2	-	-	-	-	2	-
3	Esher (*part of*) * -	6601	9221	4	4	-	2	-	-	1	-	-	-	-	-	1	-	-
4	Hampton *H* - -	4573	13539	15	5	2	1	-	1	-	1	-	-	-	1	1	-	-
40 : 1	Richmond *WH* - -	2272	21302	16	6	2	3	-	-	-	-	-	-	-	-	-	1	-
2	Mortlake - - -	2941	12331	1	4	2	-	-	-	-	-	1	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	17	18	3	3	-	-	-	-	-	-	-	1	1	1	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	4	9	2	1	-	1	-	-	-	-	1	1	1	-	-
42 : 1	Bexley *H* - - -	13437	24134	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	8	4	1	1	-	-	-	-	-	-	-	1	1	-	-
2	Staines *W* - -	13277	12089	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	9	5	1	2	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - - -	6178	5225	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth *W* - -	7008	22727	14	13	1	4	-	-	1	-	1	-	-	1	1	1	-
2	Twickenham *H* - -	2477	12479	7	1	-	-	-	-	-	-	-	-	-	-	1	-	-
3	Brentford *HL* - -	4345	27649	10	5	2	1	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	8	2	-	1	-	-	-	-	1	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22376	20	8	2	2	-	-	-	-	1	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	7	6	3	1	-	-	-	-	-	-	-	1	1	-	-
2	Edgware *H* - -	6994	3749	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	26	7	1	1	-	-	1	-	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	15599	6391	3	3	1	-	-	-	-	-	-	-	-	1	1	-	-
2	Barnet *W* - - -	5433	10092	13	9	4	4	-	-	-	-	-	-	-	-	-	5	-
3	Finchley *HL* - -	4688	17615	9	9	-	2	-	-	-	-	1	-	-	-	-	6	-
129 : 1	Hornsey *H* - - -	3039	37078	17	11	3	2	-	1	-	-	1	-	-	-	-	1	-
2	Tottenham *HH* - -	4642	46456	55	15	5	1	-	-	-	1	1	-	-	3	4	1	-
3	Edmonton *Www* -	7483	23463	14	13	3	4	1	-	-	-	-	-	-	-	-	4	-
4	Enfield *WH* - -	12653	19104	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	5	3	1	-	-	-	1	-	-	-	-	1	1	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	34	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	94	40	12	1	-	4	-	-	4	-	-	1	2	-	-
3	Leyton *WwL* - -	4372	32430	17	20	2	7	-	-	-	1	-	-	-	-	-	8	-
4	Walthamstow *wH* -	6520	28869	29	11	4	2	1	-	-	-	2	1	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	41°7	9203	11	7	3	2	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1998): 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875) 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 17th May, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	19·2	3·3	1871	413	384	32	90	35	16	125	14	11	63	373
INNER LONDON -	78,052	4,019,361	19·9	3·7	1536	337	310	30	82	31	11	107	13	9	51	337
OUTER RING -	370,282	1,074,634	16·3	1·9	335	76	74	2	8	4	5	18	1	2	12	36

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 8,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a ttle more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	15	-	-	-	—
BOMBAY - -	773,196	April	22	260	456	28·7	Fevers 134; measles 18; small-pox 6.
MADRAS - -	397,552	March	7	258	664	86·5	Small-pox 374; fevers 75.
PARIS - - -	2,239,928	May	8	1304	1228	28·5	Diphtheria and croup 51; meas. 50; typd. fev. 43.
GENEVA - -	70,765	"	10	35	38	28·0	Typhus and typhd. fev. 5; whooping-cough 2.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	10	263	226	28·1	Small-pox 27; diph. 6; typhus & typhd. fev. 5.
AMSTERDAM -	361,314	"	10	267	175	25·2	Scarlet fever 4; croup 6.
ROTTERDAM -	166,001	"	10	113	123	38·5	Measles 20.
THE HAGUE -	131,417	"	10	83	53	21·0	—
COPENHAGEN -	267,000	"	6	158	124	24·2	Diphtheria 3.
STOCKHOLM -	181,738	"	3	112	81	23·3	Diphtheria and croup 5; scarlet fever 3.
CHRISTIANIA -	124,000	"	10	70	42	17·6	—
ST. PETERSBURG	928,016	"	3	-	803	45·1	Meas. 53; typ. & typd. fev. 21; dip. 19; scar. fev. 15.
BERLIN - -	1,226,092	April	26	760	602	25·5	Diphtheria 34; wh.-cgh. 11; scarlet fever 9.
HAMBURG (State)	467,258	May	3	345	225	25·1	Diphtheria and croup 8; scarlet fever 5.
DRESDEN - -	236,000	"	3	153	115	25·3	Diphtheria and croup 8; whooping-cough 5.
BRESLAU - -	290,000	"	10	180	157	28·1	Diphtheria 3; measles 3.
MUNICH - -	240,000	"	10	158	145	31·4	Diphtheria and croup 5; whooping-cough 4.
VIENNA - -	759,849	"	3	641	495	33·9	Diphtheria 5; scarlet fever 4.
PRAGUE - -	272,333	"	10	-	174	33·3	Small-pox 25; measles 6.
BUDA-PESTH -	416,474	March April	29 5	305 278	262 298	32·7 37·2	Sm.-px. 4; dip. 4; croup 5. Measles 6; croup 7.
TRIESTE - -	146,357	April	26	-	-	-	—
ROME - -	314,026	March	1	-	-	-	—
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	April	19	166	187	38·5	Small-pox 11; typhoid fever 3.
VENICE - -	144,326	May	3	80	70	25·3	—
LISBON - -	203,681	April	5	93	114	29·2	Diph. 3; typhoid fev. 2.
ALEXANDRIA -	212,024	—		-	-	-	—
NEW YORK -	1,333,355	April	19	-	618	24·2	Scar. fev. 13; diph. 12; whooping-cough 7.
BROOKLYN	624,118	"	19	-	254	20·6	Scarlet fever 7; diphtheria 3.
PHILADELPHIA	927,995	"	26	-	353	19·8	Scarlet fever 16; typhoid fever 14.
BALTIMORE -	408,520	"	26	-	156	19·9	Measles 7; croup 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 17th MAY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by aself-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by aself-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A. M.	Wind. Osler's. General Direction. P. M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MAY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	11	..	29·875	78·5	45·0	33·5	64·0	45·7	136·4	37·0	56·1	56·0	18·3	28·6	0·0	+12·6	52	E. & SSE.	SSW.	0·0	0·0	0·0	168	− 82	0·00	7·0
MON.	12	..	29·771	78·1	48·3	29·8	62·6	51·1	139·1	39·2	56·6	56·0	11·5	24·0	0·0	+10·8	66	WSW. N. & NE.	NE. & ESE.	0·0	0·0	0·0	145	−105	0·35	0·0
TUES.	13	Greatest Dec. S.	29·777	67·9	50·2	17·7	56·4	51·2	127·4	45·9	58·4	57·0	5·2	14·6	0·5	+ 4·3	83	NNW. NNE. & ENE.	ESE. & SSW.	1·6	0·0	0·0	207	− 43	0·00	2·2
WED.	14	..	29·715	65·8	45·2	20·6	53·9	45·8	129·8	38·8	57·1	56·2	8·1	15·5	0·5	+ 1·4	74	SSW. & SW.	WSW. & WNW.	8·1	0·0	0·6	428	+179	0·01	10·8
THURS.	15	..	29·915	63·0	46·1	16·9	53·6	47·8	102·7	38·2	57·9	57·2	5·8	12·0	0·0	+ 0·7	81	WSW.	WSW.	7·4	0·0	1·1	498	+249	0·00	12·0
FRI.	16	..	29·853	72·1	52·7	19·4	59·8	53·6	133·0	50·3	57·7	57·2	6·2	17·0	0·0	+ 6·5	80	WSW.	WSW. & SW.	3·8	0·0	0·6	451	+202	0·00	6·0
SAT.	17	..	29·580	75·2	51·2	24·0	62·7	46·4	136·4	50·8	58·1	57·6	16·3	29·0	1·0	+ 9·0	55	SW. & SSW.	SW. & WSW.	2·2	0·0	0·1	313	+ 65	0·00	6·0
MEANS		..	29·784	71·5	48·4	23·1	59·0	48·8	129·3	42·9	57·4	56·7	10·2	20·1	0·3	+ 6·5	70	S.W.		..	..	..	Sum 2210	Sum +465	Sum 0·36	6·3
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. MAY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	11	w. N. throughout	13·4	15·3	Slight fog in early morning; cloudless and very fine throughout day.
MONDAY	12	w. N. generally; s. N. and s. P. during thunderstorm; 4h. to 5h. P.M.	9·8	15·4	Fine with little cloud till afternoon; thunderstorm between 4h. P.M. and 5h. P.M.; fine and partially cloudy in evening, with occasional lightning about 9h. P.M.
TUESDAY	13	Electrometer out of action.	3·7	15·4	Overcast in morning; fine and partially cloudy till evening; cloudless at night.
WEDNESDAY	14		5·4	15·5	Fine generally; partially cloudy. Occasionally showery.
THURSDAY	15		0·3	15·5	Overcast generally.
FRIDAY	16		6·7	15·6	Overcast in morning; fine and partially cloudy till evening; overcast at night.
SATURDAY	17		10·2	15·6	Cloudy until 8h. A.M.; cloudless and very fine throughout day; cloudy after 11h. P.M. Lightning shortly before midnight.
			Sum 49·5	Sum 108·3	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·00 in. at the beginning of the week to 29·72 in. by 9h. P.M. on the 12th; increased to 29·84 in. by 9h. A.M. on the 13th; decreased to 29·65 in. by noon on the 14th; increased to 29·94 in. by 9h. A.M. on the 15th; and decreased to 29·53 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
26th May, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·9 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Birkenhead	10·9	Derby	19·7	Norwich	22·5
Bristol	14·8	Bolton	20·1	Cardiff	22·9
Salford	16·7	Birmingham	20·6	Manchester	25·1
Leicester	16·9	Sunderland	20·8	Newcastle-on-Tyne	25·2
Huddersfield	17·0	Liverpool	21·2	Blackburn	25·5
London	18·5	Brighton	21·2	Plymouth	27·6
Wolverhampton	18·6	Portsmouth	21·6	Preston	27·8
Bradford	18·9	Leeds	22·0	Halifax	28·0
Sheffield	19·3	Nottingham	22·4	Oldham	28·1
Hull	19·3				

The highest annual death-rates from measles, measured by last week's mortality, were 6·4 in Oldham, 4·1 in Plymouth, 4·0 in Wolverhampton, and 2·0 in Portsmouth; from whooping-cough, 1·2 in Liverpool and in London; from scarlet fever, 1·7 in Newcastle-upon-Tyne, and 1·1 in Cardiff; and from "fever," 1·2 in Norwich, and 0·9 in Blackburn. The 28 deaths from diphtheria in the twenty-eight towns included 19 in London and 4 in Nottingham. Small-pox caused 17 deaths in London (exclusive of 5 registered in the Hospital Ship "Atlas," moored outside Registration London), 3 in Sheffield, 2 in Liverpool, one in Derby, and one in Sunderland.

London.

In London 2627 births and 1427 deaths were registered. Allowing for increase of population, the births exceeded by 34, while the deaths were 114 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been equal to 22·0, 20·6, and 19·9 per 1000 in the three preceding weeks, further declined to 18·5, and was lower than in any previous week of this year. During the first eight weeks of the current quarter the death-rate averaged 20·6 against 20·4 and 22·0 in the corresponding periods of 1882 and 1883.

The 1427 deaths included 17 from small-pox, 81 from measles, 25 from scarlet fever, 19 from diphtheria, 92 from whooping-cough, 1 from typhus, 11 from enteric fever, 3 from ill-defined forms of continued fever, 17 from diarrhœa and dysentery, and 2 from simple cholera; thus 268 deaths were referred to these diseases, being 33 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 10, 19, and 30 in the three preceding weeks, declined again to 17 last week, and were 10 below the corrected weekly average; in addition to these, however, 5 fatal cases were recorded in the Hospital Ship "Atlas," at Darenth, outside Registration London. Of these 22 fatal cases, 16 occurred in the Metropolitan Asylum Hospitals, and 6 in private dwelling-houses; after distributing the hospital cases, 5 belonged to Islington, 4 to Hackney, 12 to East London, and one to St. Luke's. The 6 fatal cases in private dwelling-houses included one in Hackney, one in St. Luke's, 2 in Shoreditch, one in Mile End Old Town, and one in Bow. The number of small-pox patients in the various hospitals of the Metropolitan Asylums Board, which had increased in the nine previous weeks from 148 to 735, further rose to 924 on Saturday last; 232 new cases were admitted to these hospitals during last week,

against 266 and 112 in the two previous weeks. The Highgate Small-pox Hospital contained 52 patients on Saturday last, showing a further increase upon the numbers in recent weeks; 16 new cases were admitted during the week.

The 81 deaths from *measles* were within one of the number in the previous week, and exceeded the corrected weekly average by 29; 8 occurred in Chelsea, 10 in Islington, 12 in Lambeth, 7 in Battersea, and 9 in Camberwell. The 25 fatal cases of *scarlet fever* were 6 fewer than those in the previous week, and 11 below the corrected average; after distributing the hospital cases, 3 belonged to Islington, and 5 to Mile End Old Town. The Metropolitan Asylum Hospitals contained 287 scarlet fever patients on Saturday last, against 289 at the end of the previous week; the new cases admitted to these hospitals, which had been 41 and 19 in the two preceding weeks, were 20 last week. The 92 deaths from *whooping-cough* were fewer than in any week since the beginning of March, but exceeded the corrected average by 22; they included 7 in Islington, 6 in Bethnal Green, 5 in Mile End Old Town, 6 in Lambeth, and 9 in Camberwell. The deaths referred to *diphtheria*, which had been 7 and 11 in the two preceding weeks, further rose to 19 last week, and were 8 above the corrected average; distributing the hospital cases, 2 belonged to Pancras, 2 to Clerkenwell, 2 to Lambeth, and 4 to Camberwell. The 17 deaths attributed to *diarrhœa* and *dysentery*, including 10 adult cases, showed a considerable increase upon recent weekly numbers, but were one below the corrected average. Two deaths were referred to simple cholera.

The deaths referred to *enteric fever*, which had been 8 and 11 in the two preceding weeks, were again 11 last week, and were 4 below the corrected weekly average; after distributing the hospital cases, 2 belonged to Paddington. The death attributed to *typhus* was of a female, aged 61 years, at 23, Willingham Terrace, Pancras. In the Metropolitan Asylum Hospitals, 39 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 3 new cases of enteric fever, and not one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 360, 326, and 295 in the three preceding weeks, further declined to 261 last week, and were 27 below the corrected weekly average.

Different forms of violence caused 63 deaths; 51 were the result of negligence or accident, among which were 22 from fractures and contusions, 7 from burns and scalds, 12 from drowning, and 7 of infants under one year of age from suffocation. The 22 deaths from fractures and contusions were thus returned:—male, aged 5 years, run over by van; male 7, run over by cab; male 3, and female 7, run over by omnibus; male 54, fell from cart; female 15, run over; male 60, struck by engine on South-Eastern Railway; males 57 and 64, and females 50 and 64, fell down stairs; male 42, fell from scaffold; male 26, fell from bicycle; female 1, fell from window; male 12, by fall of barrel; male 33, and female 30, by fall; male 15, crushed by crane; male 26, crushed between barges; males 40 and 42, crushed by machinery; female 42, by fracture. An inquest was held in each of these 22 cases. Ten cases of suicide were registered.

Greater London.

In Greater London 3317 births and 1768 deaths were registered, equal to annual rates of 34·0 and 18·1 per 1000 of the population. In the Outer Ring 19 fatal cases of whooping-cough, and 9 of diphtheria were registered. Four deaths from small-pox occurred in West Ham, and one in Walthamstow sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·96 in.; the highest reading was 30·27 in. on Thursday morning, and the lowest 29·84 in. on Saturday afternoon. The mean temperature of the *air* was 56°·9, and 2°·0 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on each of the first three, but showed an increasing excess on the last four days of the week. The lowest night temperature was 39°·5 on Wednesday, and the highest day temperature in the shade 80°·5 on Saturday; the extreme range in the week was, therefore, 41°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 142°·3 on Saturday. The difference between the mean *dew point* and *air* temperature averaged 12°·8. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 59°·2. The mean degree of *humidity* of the air was 63, complete saturation being represented by 100; the air was, therefore, dry. The direction of the *wind* was variable, and the horizontal movement of the air averaged 7·6 miles per hour, which was 2·7 below the average in the corresponding week of 16 years. *Rain* fell on one day of the week, to the amount of 0·06 of an inch. The duration of registered bright sunshine in the week was 54·4 hours (against 56·6 hours at Glynde Place, Lewes) the sun being above the horizon during 110·8 hours; the recorded duration of sunshine was, therefore, equal to 49 per cent. of its possible duration.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 24th May, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 24th May, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6 12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5959	3343	750	631	24	156	68	28	138	37	46	112	208	569	86	19·9	3·0	80·5	33·2	53·4	11·89	0·03	0·08	- 28 Towns.
London - - -	4,019,361	2627	1427	308	281	17	81	25	19	92	15	17	63	106	323	28	18·5	3·5	80·5	39·5	56·9	13·83	0·06	0·15	London.
Brighton - -	112,954	56	46	4	10	–	–	–	1	2	–	–	3	3	12	1	21·2	1·4	73·0	41·0	54·9	12·72	0·04	0·10	Brighton.
Portsmouth -	133,059	79	55	11	9	–	5	–	1	–	–	1	1	4	5	–	21·6	2·7	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	82	39	7	10	–	1	–	–	–	2	1	–	1	5	–	22·5	2·3	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	53	40	5	7	–	6	–	–	1	1	–	–	3	1	–	27·6	5·5	70·8	37·0	52·4	11·33	0·00	0·00	Plymouth.
Bristol - -	215,457	142	61	17	19	–	–	2	–	–	2	–	–	5	11	2	14·8	1·0	78·2	37·0	51·7	10·95	0·00	0·00	Bristol.
Wolverhampton	78,367	59	28	9	4	–	6	1	–	–	–	2	1	1	3	2	18·6	6·0	75·8	33·8	50·6	10·34	0·10	0·25	Wolverhampton.
Birmingham -	421,258	286	166	38	36	–	11	2	–	6	–	4	4	12	27	–	20·6	2·8	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	104	43	11	5	–	–	–	–	2	–	–	2	5	2	–	16·9	0·8	74·8	38·8	53·9	12·17	0·00	0·00	Leicester.
Nottingham -	205,298	178	88	25	13	–	2	1	4	1	2	–	2	6	8	2	22·4	2·5	80·1	33·2	55·6	13·12	0·00	0·00	Nottingham.
Derby - - -	87,608	63	33	7	6	1	–	1	–	–	–	1	2	3	5	–	19·7	1·8	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	79	19	5	3	–	–	1	–	–	–	–	–	3	4	–	10·9	0·6	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	394	233	50	39	2	11	3	–	13	5	4	9	10	40	8	21·2	3·5	74·1	39·4	52·9	11·61	0·00	0·00	Liverpool.
Bolton - - -	108,968	85	42	8	14	–	1	–	–	1	–	–	1	1	3	1	20·1	1·0	74·1	35·7	50·8	10·45	0·00	0·00	Bolton.
Manchester -	338,296	232	163	37	25	–	4	6	–	7	–	2	8	14	38	4	25·1	2·9	–	–	–	–	–	–	Manchester.
Salford - -	197,153	136	63	13	11	–	2	1	–	4	–	1	1	2	6	1	16·7	2·1	–	–	–	–	–	–	Salford.
Oldham - -	122,676	90	66	12	6	–	15	1	–	–	–	–	2	3	6	1	28·1	6·8	–	–	–	–	–	–	Oldham.
Blackburn -	110,498	80	54	15	8	–	2	–	–	–	2	2	–	–	4	1	25·5	2·8	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	80	53	17	9	–	–	1	1	–	–	4	1	1	4	4	27·8	3·1	–	–	–	–	–	–	Preston.
Huddersfield -	86,004	57	28	5	11	–	–	–	–	1	–	–	–	1	3	2	17·0	0·6	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	39	41	7	16	–	–	–	–	–	–	–	1	2	6	3	28·0	0·0	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	122	76	18	10	–	5	1	–	1	–	1	–	3	4	6	18·9	2·0	75·4	38·0	52·7	11·50	0·01	0·03	Bradford.
Leeds - - -	327,324	181	138	35	22	–	4	6	1	2	2	1	1	3	9	4	22·0	2·6	75·0	39·0	52·4	11·33	0·13	0·33	Leeds.
Sheffield - -	300,563	206	111	28	20	3	–	6	–	2	2	–	3	5	9	6	19·3	2·3	73·0	36·0	51·4	10·78	0·01	0·03	Sheffield.
Hull - - -	181,225	147	67	18	13	–	–	2	–	1	1	4	2	2	7	4	19·3	2·3	75·0	36·0	52·2	11·22	0·05	0·13	Hull.
Sunderland -	123,204	126	49	10	8	1	–	1	–	1	1	–	1	5	9	1	20·8	1·7	69·0	39·0	52·5	11·39	0·00	0·00	Sunderland.
Newcastle - -	151,325	97	73	14	11	–	–	5	–	1	1	1	2	2	10	3	25·2	2·8	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,408	79	41	16	5	–	–	2	1	–	1	–	2	2	5	2	22·9	2·2	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	136	89	12	24	–	2	–	2	4	4	1	2	?	15	21	18·8	2·7	72·9	36·0	51·1	10·62	0·28	0·71	Edinburgh.
Glasgow - -	517,941	455	256	52	31	1	2	5	4	18	3	4	16	?	48	51	25·8	3·7	–	–	–	–	–	–	Glasgow.
Dublin - - -	351,014	222	160	25	38	–	1	3	2	1	4	1	5	5	57	13	23·8	1·8	66·8	34·9	49·8	9·89	0·29	0·74	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-FIRST Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2068	2453	2264	2158	2349	2369	2618	2411	2401	2692	2593·4	2627
Males . .	1040	1300	1135	1099	1196	1242	1358	1215	1244	1383	1331·6	1310
Females .	1028	1153	1129	1059	1153	1127	1260	1196	1157	1309	1261·8	1317
TOTAL **Deaths**	1385	1294	1446	1392	1381	1497	1333	1452	1435	1518	1541·1	1427
Males . .	703	682	765	771	754	799	692	756	723	806	812·5	769
Females .	682	612	681	621	627	698	641	696	712	712	728·6	658

* The numbers in this column are the average weekly numbers in the twenty-first week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.
TOTAL **Births** - -	2751	2754	2761	2665	2732	2718	2429	2568	2807	2541	2811	2556	2627
TOTAL **Deaths** - -	1483	1639	1660	1588	1573	1689	1474	1649	1660	1697	1586	1536	1427
0—20 - -	716	809	817	795	785	878	778	821	848	848	833	753	723
20—40 - -	193	219	216	188	193	214	171	216	207	197	177	208	174
40—60 - -	261	254	260	239	257	239	222	261	264	292	264	265	249
60—80 - -	273	290	288	296	278	293	253	296	268	299	259	250	231
at 80 years & upwds.	40	67	79	70	60	65	50	55	73	61	53	60	50
Deaths of children: Under 1 year -	348	375	377	385	361	401	336	365	370	349	375	337	308
Deaths of children: 1—5 - -	278	333	327	318	311	365	356	366	362	379	362	307	310
Deaths of children: 5—20 - -	90	101	113	92	113	112	86	90	116	120	96	109	105
Deaths from Small-pox* -	8	1	11	3	11	16	8	11	13	11	19	42	22
" " Measles - -	32	46	61	49	56	60	63	79	95	85	93	82	81
" " Scarlet Fever -	22	27	27	26	25	22	20	23	30	38	24	31	25
" " Diphtheria -	12	12	14	13	12	14	17	18	17	11	7	11	19
" " Whooping-cough	74	92	117	101	112	125	124	129	117	112	119	107	92
" " Typhus - -	1	–	1	–	1	–	–	–	3	1	1	1	1
" " Enteric fever -	13	25	15	11	11	11	23	16	15	9	8	11	11
" " Simple Cont^d fever	2	1	2	1	3	1	1	1	3	2	1	1	3
" " Diarrhœa and Dysentery -	15	11	12	20	7	15	5	14	6	13	11	9	17
" Simple Cholera -	–	–	1	1	–	–	–	1	2	–	–	–	2
Deaths from the above-mentioned Diseases*	179	215	261	225	238	264	261	292	301	282	283	295	273
" " Dis. of Respiratory System	334	384	370	373	359	357	285	318	327	360	326	295	261
" " Phthisis - -	149	177	182	161	174	176	161	187	184	190	163	174	136
" " Dis. of Circulatory System	113	119	129	103	113	109	100	102	122	128	107	98	91
Violent Deaths - - -	62	52	47	60	54	59	66	54	54	59	44	51	63
Inquest Cases - - -	116	105	102	125	101	117	121	112	99	109	101	91	106
Deaths in Public Institutions	291	321	338	308	326	357	292	296	348	376	298	337	323
TEMPERATURE OF THE AIR:													
Mean - - -	38·2°	41·2°	46·9°	49·6°	41·1°	51·2°	46·8°	41·7°	40·6°	47·1°	51·3°	59·0°	56·9°
Mean of Highest readings -	45·0°	49·6°	55·1°	60·1°	47·1°	60·4°	55·2°	49·1°	51·0°	57·3°	63·1°	71·5°	69·8°
Mean of Lowest readings -	31·8°	33·4°	40·5°	40·0°	36·6°	42·8°	40·3°	35·8°	30·8°	38·0°	41·4°	43·4°	44·0°
Humidity of the Air -	80	83	78	73	81	80	81	79	82	80	77	70	68
Rain-fall in inches - -	0·03	0·23	1·06	0·04	0·01	0·22	0·46	0·08	0·14	0·40	0·36	0·36	0·06
Registered Sunshine (in hours)	11·6	13·9	21·7	34·4	9·3	31·5	18·7	11·2	21·1	13·0	43·2	49·5	54·4

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated in Dartford sub-district, outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., LL.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Fillitter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIRST Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 21st Weeks of the 10 years 1874–83.	In the Week ending Saturday, 24th May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1541·1	1427	308	310	105	174	249	231	50
Small-pox ‖ Vaccinated ‡	26·9	5	-	-	1	3	1	-	-
Small-pox ‖ Unvaccinated		7	1	3	3	-	-	-	-
Small-pox ‖ No Statement		5	3	-	1	1	-	-	-
Measles - - - -	51·6	81	18	59	4	-	-	-	-
Scarlet Fever - -	36·1	25	3	14	7	1	-	-	-
Typhus - - - -	1·5	1	-	-	-	-	-	1	-
Relapsing Fever † -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·3	-	-	-	-	-	-	-	-
Whooping-cough - -	69·8	92	37	52	3	-	-	-	-
Diphtheria - - -	10·5	19	-	13	4	1	-	1	-
Simple Continued and Ill-defined Fever -	4·8	3	1	-	-	1	1	-	-
Enteric Fever - -	15·0	11	-	2	3	4	1	1	-
Simple Cholera - -	0·3	2	1	-	-	-	1	-	-
Diarrhœa, Dysentery -	18·1	17	5	2	-	1	4	5	-
Remittent Fever † - -	1·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	1·5	-	-	-	-	-	-	-	-
Venereal Affections -	9·6	11	10	-	-	1	-	-	-
Erysipelas - - -	5·7	4	3	-	-	-	1	-	-
Pyæmia and Septicæmia †	3·0	4	-	-	-	-	3	1	-
Puerperal Fever - -	7·1	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	2·0	1	-	-	-	-	1	-	-
Thrush - - - -	2·7	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	1	1	-	-	-	-	-	-
Alcoholism - - -	4·4	6	-	-	-	3	2	1	-
Rheumatic Fever and Rheumatism of Heart	7·1	4	-	-	1	-	2	1	-
Rheumatism - - -	0·2	2	-	-	1	-	-	1	-
Gout - - - -	2·9	4	-	-	-	-	2	2	-
Rickets † - - -	2·5	4	1	2	1	-	-	-	-
Cancer - - - -	46·7	48	-	-	-	2	32	14	-
Tabes Mesenterica -	26·1	17	8	6	2	1	-	-	-
Tubercular Meningitis -	33·1	39	8	18	11	1	1	-	-
Phthisis - - - -	179·5	186	6	3	13	65	42	7	-
Scrofula, Tuberculosis -	17·9	18	4	10	2	2	-	-	-
Other Constitutional Diseases † - -	8·0	8	-	1	1	4	2	-	-
Premature Birth -	27·6	38	38	-	-	-	-	-	-
Atelectasis † - - -	1·5	-	-	-	-	-	-	-	-
Congenital Malformations - - - -	6·3	3	3	-	-	-	-	-	-
Old Age - - - -	46·4	46	-	-	-	-	-	21	25

CAUSES OF DEATH.	Corrected Averages for the 21st Weeks of the 10 years 1874–83.	In the Week ending Saturday, 24th May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 42·3	50	-	1	-	5	15	26	3
Epilepsy - - -	7·0	11	-	1	1	4	2	3	-
Convulsions - - -	54·9	41	36	5	-	-	-	-	-
Other Diseases of Brain and Nervous System	96·3	63	12	14	4	6	10	14	3
Diseases of Organs of Special Sense † - -	1·0	2	-	-	-	1	1	-	-
Diseases of Circulatory System - - -	87·3	91	-	-	4	14	31	38	4
Croup - - - -	12·4	18	-	13	5	-	-	-	-
Bronchitis - - -	150·5	145	34	32	1	3	20	47	8
Pneumonia - - -	88·0	73	10	20	8	12	13	9	1
Pleurisy - - - -	6·1	4	-	1	1	2	-	-	-
Other Diseases of Respiratory System - -	31·2	21	1	7	1	1	4	5	2
Dentition † - - -	20·5	18	7	11	-	-	-	-	-
Quinsy, Sore Throat † -	3·0	1	-	1	-	-	-	-	-
Enteritis - - -	8·6	3	2	-	-	-	1	-	-
Peritonitis - - -	7·2	6	1	-	1	1	2	1	-
Diseases of Liver - -	32·3	17	1	-	-	1	11	4	-
Other Diseases of Digestive System -	29·6	28	4	3	3	2	11	5	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·0	3	-	1	1	-	1	-	-
Diseases of Urinary System - - -	32·7	32	-	-	-	5	10	15	2
Diseases of Generative System - - -	6·2	5	-	-	-	3	2	-	-
Accidents of Childbirth -	5·9	3	-	-	-	2	1	-	-
Diseases of Locomotive System † - - -	7·0	10	-	1	5	3	1	-	-
Diseases of Integumentary System - -	8·5	4	1	-	1	-	2	-	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	22·0	22	-	2	6	4	7	3	-
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·0	-	-	-	-	-	-	-	-
Burn and Scald - -	3·4	7	-	5	2	-	-	-	-
Poison - - - -	1·1	1	-	-	-	-	1	-	-
Drowning - - -	6·4	12	-	1	3	6	1	1	-
Suffocation - - -	11·9	8	7	-	-	-	1	-	-
Otherwise - - -	2·0	1	-	1	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·9	2	-	2	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·0	2	-	-	-	-	1	1	-
Poison - - - -	1·1	-	-	-	-	-	-	-	-
Drowning - - -	1·9	1	-	-	-	-	1	-	-
Hanging - - -	2·5	4	-	-	-	1	2	1	-
Otherwise - - -	0·4	3	-	-	-	2	1	-	-
(EXECUTION.)									
Hanging - - -	0·5	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	53·0	47	39	3	-	1	-	2	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of the 5 deaths registered in Dartford sub-district.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2627	1427	308	281	17	81	25	19	92	1	11	3	17	63	106	323	28
WEST DISTRICTS	669,633	383	245	51	59	–	13	2	1	8	–	5	–	4	9	17	69	2
NORTH DISTRICTS	905,947	608	312	70	65	12	15	4	5	21	1	–	1	2	16	31	65	1
CENTRAL DISTRICTS	282,238	164	119	20	17	1	–	1	4	7	–	2	–	1	4	9	36	1
EAST DISTRICTS	692,738	518	256	58	46	4	5	8	1	19	–	–	1	3	15	23	77	3
SOUTH DISTRICTS	1,265,927	954	495	109	94	–	48	10	8	37	–	4	1	7	19	26	76	21
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	41	18	6	6	–	–	–	–	–	–	1	–	–	–	–	5	–
St. John Paddington *H* - - G.J.	37380	21	9	1	4	–	–	–	–	–	–	1	–	–	1	1	2	–
Kensington Town *WW* - - W.M.	120141	60	47	11	14	–	1	–	–	–	–	1	–	2	1	4	16	–
Brompton *H* - - - W.M. & C.	43010	18	12	4	3	–	–	–	–	1	–	–	–	–	1	1	1	–
St. Peter Hammersmith - - W.M.	7599	6	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	54	19	3	5	–	–	–	–	–	–	–	–	–	–	2	3	–
Fulham *WwH* - - - W.M. & C.	42900	1	21	5	3	–	3	1	–	1	–	–	–	1	–	2	2	–
Chelsea South *HHH* - - - C.	30396	14	10	2	2	–	1	–	–	–	–	–	–	–	–	1	–	1
Chelsea North-west *WHHHH* - C.	24925	23	25	4	4	–	4	–	–	–	–	–	–	–	–	–	14	–
Chelsea North-east - - - C.	32807	26	10	2	1	–	3	–	–	2	–	1	–	–	–	–	–	–
Hanover Square *H* - - - G.J.	16862	4	6	2	1	–	–	–	–	–	–	–	–	–	–	1	–	–
May Fair *WW* - - - G.J.	13491	1	10	1	4	–	–	–	–	–	–	–	–	–	1	1	8	–
Belgrave *HH* - - - C.	39220	30	19	2	4	–	–	–	–	1	–	–	–	–	4	4	7	–
St. John Westminster *HH* - C.	35496	16	9	3	1	–	–	–	–	2	–	–	–	–	–	–	–	–
St. Margaret Westminster *H* - C.	24679	3	12	2	1	–	–	–	1	–	–	1	–	1	–	–	7	1
St. James Westminster * N.R. & G.J.	18333	13	9	3	4	–	–	–	–	1	–	–	–	–	–	–	3	–
St. Anne Soho *HHHHH* - - N.R.	16608	2	8	–	1	–	1	1	–	–	–	–	–	–	–	–	1	–
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	14	18	2	5	–	–	–	1	–	–	–	–	–	1	4	8	–
Cavendish Square *HHH* - - W.M.	14891	7	7	1	1	–	–	–	–	–	–	–	–	1	1	2	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	12	10	2	1	–	–	–	–	2	–	–	–	–	–	1	2	–
St. Mary Marylebone *HHH* G.J. & W.M.	21118	20	8	3	–	–	–	–	–	1	–	–	–	1	–	–	3	–
Christchurch Marylebone *H* - W.M.	33700	21	10	2	1	–	1	–	–	1	–	–	–	–	–	–	–	–
St. John Marylebone *H* - - W.M.	33633	22	8	2	2	–	1	–	–	–	–	–	–	–	1	2	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	27	16	2	3	4	–	–	1	–	–	–	–	–	–	–	5	–
Regent's Park Pancras *H* - - W.M.	39115	23	7	2	3	–	–	–	–	1	–	–	–	–	–	–	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	20	19	3	3	–	–	–	1	1	–	–	–	–	1	1	9	–
Gray's Inn Lane *HHH* - - N.R.	30247	14	10	2	2	–	–	–	–	1	–	–	–	–	1	3	3	–
Somers Town *H* - - - N.R.	34369	26	9	1	3	–	1	–	–	1	–	–	–	–	–	1	–	–
Camden Town *WH* - - - N.R.	17311	21	12	–	5	–	–	–	1	–	–	–	–	–	2	3	8	–
Kentish Town *W* - - - N.R.	87487	64	20	5	3	–	1	–	–	1	1	–	–	–	1	2	3	–
Upper Holloway † *WWwwH* - N.R.	67946	51	29	8	4	–	–	2	1	3	–	–	1	–	–	1	11	–
Islington South-west † *H* - - N.R.	100976	65	34	10	5	–	3	1	–	3	–	–	–	–	3	4	–	–
Islington South-east † - - - N.R.	61895	52	17	3	3	–	7	–	–	–	–	–	–	–	–	–	–	–
Highbury † *H* - - - N.R.	52048	25	12	5	4	–	–	–	–	1	–	–	–	–	–	1	–	–
Stoke Newington *H* - - - N.R.	22781	13	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill - - - - E.L.	9277	6	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
West Hackney - - - - N.R.	37610	24	11	3	3	–	1	–	–	1	–	–	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	40	10	10	7	–	–	–	4	–	–	–	–	4	5	13	–
South Hackney - - - - E.L.	39883	26	8	2	2	1	–	1	–	–	–	–	–	–	1	1	–	1
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	12	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Giles South *WH* - - - N.R.	14864	18	2	–	–	–	–	–	–	1	–	–	–	–	–	1	1	–
St. Giles North - - - - N.R.	13837	4	2	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	12	2	–	–	–	–	–	1	–	1	–	–	–	–	8	–
St. Mary-le-Strand *H* - - - N.R.	7515	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
St. Clement Danes *H* - - - N.R.	8559	3	10	–	–	–	–	–	–	–	–	–	–	–	–	–	8	–
St. George-the-Martyr *HHHHHH* N.R.	18671	10	12	3	2	–	–	–	–	–	–	–	–	–	–	–	5	–
St. Andrew Eastern *W* - - N.R.	10706	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Saffron Hill *H* - - - - N.R.	6533	4	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	15	7	3	–	–	–	1	–	1	–	1	–	–	1	1	–	–
Amwell Clerkenwell - - - N.R.	19281	10	8	2	1	–	–	–	1	1	–	–	–	–	–	1	–	–
Pentonville - - - - N.R.	14773	8	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Goswell-street - - - - N.R.	17506	16	7	2	3	–	–	–	–	1	–	–	–	–	–	–	–	–
Old-street *H* - - - - N.R.	11541	7	6	1	2	–	–	–	–	1	–	–	–	–	–	1	–	–
City-road *HHL* - - - - N.R.	18628	21	10	2	1	1	–	–	–	–	–	–	–	–	1	1	1	–
Whitecross-street - - - N.R.	9217	7	3	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Finsbury - - - - - N.R.	7463	2	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	5	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Cripplegate - - - - - N.R.	7193	3	4	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - - N.R.	5358	–	13	–	1	–	–	–	1	–	–	–	–	–	1	2	12	–
St. Bride *W* - - - - - N.R.	8896	6	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking - - - N.R.	13666	2	7	–	2	–	–	–	–	–	–	–	–	1	1	1	–	1
Broad Street *H* - - - - N.R.	5652	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, the 24th May, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Iolywell Shoreditch - N.R. & E.L.	7376	2	4	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
t. Leonard Shoreditch *HL*† - N.R.	14967	6	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Ioxton New Town *w* - - - N.R.	29937	27	15	3	7	2	1	1	-	-	-	-	-	-	-	-	7	-
Ioxton Old Town - - - N.R.	28036	20	6	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-
Iaggerston *WH* - - N.R. & E.L.	46275	37	16	7	3	-	1	-	-	1	-	-	-	-	-	1	4	-
Iackney-road *H* - - - - E.L.	29738	18	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Iireen, Bethnal Green *WHL*† - E.L.	47932	49	22	5	6	-	-	-	-	3	-	-	-	-	-	-	10	-
hurch, Bethnal Green - - E.L.	29981	26	8	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-
Iown, Bethnal Green - - - E.L.	19310	13	6	2	1	-	-	-	-	1	-	-	-	-	2	2	-	-
pitalfields *H* - - E.L. & N.R.	22585	15	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iile End New Town *W* - - E.L.	15473	17	11	2	2	-	-	-	1	1	-	-	-	-	-	-	5	-
Vhitechapel Church * *H* E.L. & N.R.	17490	13	18	2	4	-	-	-	-	-	-	-	1	-	-	-	14	-
oodman's Fields - - - - E.L.	9713	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ldgate - - - - N.R. & E.L.	6102	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
t. George's North ‡ - - - E.L.	20622	35	8	1	2	-	-	-	-	2	-	-	-	-	-	-	-	-
t. John, St. George East‡ *W* - E.L.	8410	3	5	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
hadwell *H* - - - E.L. & N.R.	10395	5	14	2	1	-	1	-	-	-	-	-	-	-	1	2	11	-
atcliff - - - - - - E.L.	16107	13	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
imehouse - - - - - E.L.	32041	23	5	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Iile End Old Town West * - E.L.	37960	23	9	3	-	-	-	1	-	1	-	-	-	-	1	1	-	-
Iile End Old Town East *WwwH* - E.L.	67653	34	23	5	6	1	-	4	-	4	-	-	-	1	2	2	5	2
ow - - - - - - E.L.	37074	34	7	2	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Iromley *wwwH* - - - - E.L.	64359	59	45	7	9	-	-	1	-	1	-	-	-	-	4	7	17	1
Iopiar *WW* - - - - - E.L.	55077	40	17	2	1	-	-	-	-	1	-	-	-	1	2	4	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	11	10	2	1	-	3	-	-	1	-	-	-	-	-	-	-	-
t. Saviour Southwark *H* - - S.	14999	10	7	3	1	-	2	-	-	-	-	-	-	-	-	-	-	1
Kent-road - - - S. & L.	21381	16	7	4	2	-	-	1	-	-	-	-	-	-	-	2	-	-
Borough-road *WH* - - S. & L.	15953	18	9	2	-	-	2	1	-	2	-	-	-	-	-	-	-	-
London-road *HL* - - L. & S.	21318	11	8	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Trinity Newington - - S. & L.	26672	19	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	43	46	5	14	-	4	-	-	3	-	-	-	-	1	1	14	1
St. Mary Newington - - L. & S.	21623	19	8	3	-	-	-	-	-	-	-	-	-	-	1	1	-	1
St. Olave *WH* - - - S.	11956	9	16	-	2	-	1	-	-	-	-	-	-	-	5	6	10	-
Leather Market - - - S. & L.	16300	14	4	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	9	12	2	5	-	1	1	-	-	-	-	-	-	2	2	5	-
St. James Bermondsey - - S.	54683	48	20	6	7	-	1	-	-	3	-	1	-	-	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	30	7	2	1	-	-	-	-	1	-	1	-	-	-	-	-	-
Waterloo-road 1st *H* - - L. & S.	15195	14	9	1	-	-	2	-	-	-	-	-	-	-	-	-	4	1
Waterloo-road 2nd *H* - - L. & S.	16351	14	6	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - - L. & S.	19876	12	8	1	-	-	1	-	1	-	-	-	-	-	2	2	4	-
Lambeth Church 2nd *WW* - L. & S.	39859	37	22	4	4	-	1	-	-	3	-	-	-	1	-	-	6	3
Kennington 1st - - - S. & L.	45232	33	12	2	2	-	2	1	-	-	-	-	-	-	1	1	-	-
Kennington 2nd - - - S. & L.	36332	19	19	4	3	-	3	-	1	2	-	-	-	1	-	-	-	1
Brixton *ww* - - - L. & S.	62837	40	13	-	2	-	3	-	-	-	-	-	-	1	-	-	-	1
Norwood *W* - - - - L.	19017	9	9	4	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	26	10	4	3	-	1	-	-	-	-	-	-	-	-	-	-	1
East Battersea - - - - S.	54675	41	16	3	1	-	6	-	-	2	-	-	-	-	-	-	-	-
West Battersea *Ww* - - S.	55587	50	13	4	3	-	1	-	-	1	-	1	-	-	-	-	2	-
Wandsworth *HL* - - - S.	28004	20	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Putney - - - - - - S.	13235	9	7	1	2	-	-	-	-	2	-	-	-	-	1	1	-	-
Streatham - - - - - L.	25553	16	9	3	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	44	23	3	5	-	2	2	-	-	-	-	-	-	-	-	6	-
Peckham *W* - - S., L., & K.	71089	62	30	10	2	-	2	-	3	7	-	-	-	-	2	3	1	1
St. George Camberwell - - L. & S.	50810	39	26	8	2	-	5	-	-	2	-	-	-	-	-	1	-	3
St. Paul Deptford *ww* - - K.	76752	65	38	7	7	-	-	-	-	4	-	1	-	-	2	2	-	4
St. Nicholas Deptford - - - K.	7901	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	10	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	16	21	4	9	-	3	2	-	-	-	-	-	2	1	1	12	-
Eltham *H* - - - - - K.	5827	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	16	2	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	14	2	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Sydenham *H* - - - - L.	26076	21	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	5	3	1	-	-	-	-	-	-	-	-	-	-	1	2	1	-
Woolwich Dockyard - - - K.	17617	10	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	19	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, West *H* - - - K.	14009	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	23	16	2	4	-	-	1	1	-	-	-	-	-	-	1	9	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 24th May, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370.282	950,178	690	341	69	77	5	7	6	9	19	2	2	17	24	48	7
30 : 1	Carshalton *wL* - -	12228	21118	15	12	1	3	-	-	-	-	-	-	-	-	-	9	-
2	Epsom (*part of*) * *WH*	9971	10710	4	4	1	1	-	-	-	-	-	-	-	-	-	2	-
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	65	32	4	2	-	1	-	-	3	1	1	4	5	8	-
	Mitcham *w* - -	11697	17932	12	6	2	-	-	-	-	1	2	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	10	5	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	18	15	4	5	-	-	-	-	-	-	-	1	1	4	-
3	Esher (*part of*) * -	6601	9221	8	2	-	-	-	-	-	-	-	-	-	-	1	-	-
4	Hampton *H* - -	4573	13539	11	4	-	1	-	1	-	-	-	-	-	1	1	-	-
40 : 1	Richmond *WH* - -	2272	21302	18	10	3	4	-	1	-	-	1	-	-	1	1	1	-
2	Mortlake - - -	941	12331	11	4	2	1	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	15	7	2	2	-	-	-	-	1	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	7	7	2	2	-	-	-	-	-	-	-	-	-	2	-
42 : 1	Bexley *H* - - -	13437	24134	12	7	2	1	-	1	-	-	-	-	-	-	-	-	2
124 : 1	Sunbury *w* - -	11055	11685	9	4	-	2	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	8	5	-	1	-	-	-	-	-	1	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	10	8	1	4	-	-	-	-	2	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	2	3	1	-	-	-	-	-	-	-	-	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	13	11	-	5	-	-	-	1	1	-	-	-	-	3	-
2	Twickenham *H* - -	2477	12479	9	4	3	1	-	-	-	-	-	-	-	1	1	-	-
3	Brentford *HL* - -	4345	27649	11	9	2	2	-	-	-	-	-	-	-	1	1	-	-
4	Chiswick - - -	1340	15975	11	12	5	2	-	-	-	-	1	-	-	1	1	-	-
5	Acton *wH* - - -	6083	22876	7	6	1	-	-	-	-	-	-	-	-	-	1	-	-
127 : 1	Harrow *H* - - -	13809	12796	5	4	1	-	-	-	-	2	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	19	5	1	2	-	-	-	-	1	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	10	4	2	1	-	-	-	1	-	-	-	-	-	1	-
128 : 1	South Mimms - -	15599	6391	2	2	-	2	-	-	-	-	-	-	-	1	1	-	-
2	Barnet *W* - - -	5433	10092	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	10	7	3	-	-	-	2	-	-	-	-	1	1	1	-
129 : 1	Hornsey *H* - - -	3039	37078	26	10	1	2	-	-	-	-	2	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	36	22	2	7	-	-	-	1	1	-	-	2	4	2	1
3	Edmonton *Www* -	7483	23463	19	11	2	3	-	1	-	1	1	-	-	1	1	3	1
4	Enfield *WH* - -	12653	19104	22	2	-	1	-	-	-	-	-	-	-	1	1	-	-
5	Waltham Abbey - -	11017	5368	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	40	8	2	-	-	-	1	-	-	-	-	-	-	-	1
2	West Ham *wwwwH* -	7351	101053	117	43	9	6	4	-	2	-	1	-	1	-	-	3	2
3	Leyton *WwL* - -	4372	32430	29	16	2	6	-	1	1	1	1	-	-	-	-	6	-
4	Walthamstow *wH* -	6520	28869	24	11	1	2	1	-	-	1	-	-	-	1	2	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	8	5	1	1	-	1	-	-	1	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	8	1	1	-	-	-	-	-	-	-	-	-	1	-	-
3	Barking Town - -	4127	9203	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993): 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chislehurst (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875) 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 24th May, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living. From All Causes.	Annual Rate of Mortality per 1000 living. From Diseases in Cols. 8-14.	Deaths from ALL CAUSES.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	18·1	3·3	1768	377	358	22	88	31	28	111	17	19	80	371
INNER LONDON -	78,052	4,019,361	18·5	3·5	1427	308	281	17	81	25	19	92	15	17	63	323
OUTER RING -	370,282	1,074,634	16·6	2·4	341	69	77	5	7	6	9	19	2	2	17	48

NOTE.—The area of Greater London is 448.334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a tle more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	15	–	–	–	—
BOMBAY - -	773,196	April	29	–	454	28·5	Fevers 131; sm.-pox 12; measles 21.
MADRAS - -	397,552	March	14	287	646	84·2	Small-pox 307; fevers 99; cholera 8.
PARIS - - -	2,239,928	May	15	1378	1209	28·1	Typd. fev. 39; meas. 48; diph. and croup 43.
GENEVA - -	70,765	„	17	30	40	29·5	Typhus and typhoid fever 5.
BRUSSELS - - (with 8 Faubourgs)	421,872	„	17	260	191	23·5	Small-pox 16; typhus and typhoid fever 9.
AMSTERDAM -	361,314	„	17	281	167	24·0	Croup 7; diphtheria 2.
ROTTERDAM -	106,001	„	17	129	111	34·8	Measles 11; scar. fever 3.
THE HAGUE -	131,417	„	17	93	61	24·1	Measles 5.
COPENHAGEN -	267,000	„	13	222	113	22·1	Whooping-cough 5.
STOCKHOLM -	181,738	„	10	124	96	27·4	Scarlet fever 3; diph. and croup 3.
CHRISTIANIA -	124,000	„	17	64	48	20·1	Scarlet fever 3.
ST. PETERSBURG	928,016	„	10	–	685	38·5	Typhus & typd. fever 22; measles 52; diph. 15.
BERLIN - -	1,226,092	„	3	790	578	24·4	Diphtheria 50; scarlet fever 10.
HAMBURG (State)	467,258	„	10	292	267	29·8	Typhus and typhd. fev. 4; diph. and croup 8.
DRESDEN - -	236,000	„	10	145	135	29·7	Diphtheria 9.
BRESLAU - -	290,000	„	17	213	177	31·7	Measles 9.
MUNICH - -	240,000	„	17	230	176	38·1	Whooping-cough 7.
VIENNA - -	759,849	„	10	577	517	35·4	Measles 8.
PRAGUE - -	272,333	„	17	–	211	40·4	Small-pox 35.
BUDA-PESTH -	416,474	April	12	285	310	38·7	Measles 15.
TRIESTE - -	146,357	May	3	–	–	–	—
ROME - -	314,026	March	1	–	–	–	—
NAPLES - -	494,015	—		–	–	–	—
TURIN - -	253,528	April	26	153	136	28·0	Small-pox 3.
VENICE - -	144,326	May	10	66	37	13·4	—
LISBON - -	203,681	April	12	67	114	29·2	Small-pox 3; diph. 3.
ALEXANDRIA -	212,0[illegible]4	—		–	–	–	—
NEW YORK -	1,333,355	April	26	–	636	24·9	Scarlet fever 23; diphtheria 21.
BROOKLYN -	624,118	„	26	–	256	20·8	Diph. 7; scar. fev. 7.
PHILADELPHIA	927,995	May	3	–	364	20·5	Typhoid fever 16; scarlet fever 12; diph. 8.
BALTIMORE -	408,520	„	3	–	169	21·6	Measles 11.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 24th MAY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Between Dew Point Temperature and Air Temperature. Great-est.	Between Dew Point Temperature and Air Temperature. Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MAY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	18	Last Quarter	29·680	61·0	48·0	13·0	53·3	45·3	97·0	40·9	58·5	58·0	8·0	17·3	1·5	− 0·8	74	WNW. NW. & NNW.	NW. ENE. & SSE.	0·9	0·0	0·0	155	− 93	0·06	0·0
MON.	19	..	29·720	62·7	45·0	17·7	52·5	40·6	120·0	39·6	58·7	58·0	11·9	20·1	0·2	− 1·9	64	ESE. & NE.	E. & ENE.	0·0	0·0	0·0	158	− 90	0·00	0·0
TUES.	20	In Equator	29·961	66·4	42·9	23·5	53·8	42·7	125·7	34·5	59·6	58·0	11·1	22·0	1·5	− 0·9	66	NNE. & WSW.	W. & SW.	1·0	0·0	0·0	179	− 69	0·00	0·0
WED.	21	..	30·247	70·8	39·5	31·3	55·6	40·4	131·4	30·2	59·5	58·0	15·2	25·2	1·4	+ 0·6	57	Calm & Variable.	SW. & S.	0·0	0·0	0·0	129	−119	0·00	0·0
THURS.	22	..	30·221	70·4	41·3	29·1	57·3	43·9	132·7	30·7	59·6	59·4	13·4	23·0	0·0	+ 2·0	61	ENE. & E.	E.	3·2	0·0	0·2	233	− 15	0·00	0·0
FRI.	23	..	30·000	76·7	44·2	32·5	61·9	47·2	136·0	33·0	61·5	60·0	14·7	26·0	0·0	+ 6·4	59	ENE.	ENE. E. & ESE.	2·0	0·0	0·1	213	− 35	0·00	0·0
SAT.	24	Perigee. New.	29·857	80·5	47·4	33·1	64·0	48·4	142·3	37·5	60·7	59·2	15·6	28·0	0·0	+ 8·3	57	NE. & ENE.	ESE. & E.	1·5	0·0	0·0	210	− 37	0·00	1·8
MEANS		..	29·955	69·8	44·0	25·7	56·9	44·1	126·4	35·2	59·7	58·7	12·8	23·1	0·7	+ 2·0	63	Variable.		..	..	..	Sum 1277	Sum −458	Sum 0·06	0·3
No of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. May.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	18	No record in morning; w. P. afterwards.	0·4	15·7	Lightning in early morning. Overcast in morning, and a shower of rain fell between 6h. and 7h. A.M.; fine but cloudy afterwards.
MONDAY	19	w. P. in morning; m. P. afterwards.	0·3	15·7	Generally cloudy. Misty at night.
TUESDAY	20	m. P. till 7h. A.M.; w. N. till 6h. P.M.; w. P. afterwards.	6·0	15·8	Fog in early morning; partially cloudy till evening; cloudless at night.
WEDNESDAY	21	m. P. in morning; v. P. afterwards.	11·5	15·8	Thin fog in morning. A very fine day; cloudless with slight exceptions throughout.
THURSDAY	22	m. P. in morning; w. P. and w. N. in afternoon; m. P. afterwards.	12·1	15·9	Very fine; cloudless throughout.
FRIDAY	23	m. P till afternoon; s. P. from 4h. P.M.	11·9	15·9	Very fine; cloudless with slight exceptions throughout.
SATURDAY	24	s. P. till 1h. P.M.; m. P. afterwards.	12·2	16·0	Very fine; cloudless throughout. Lightning at night.
			Sum 54·4	Sum 110·8	
No of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are :—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·53 in. at the beginning of the week to 30·27 in. by 9h. A.M. on the 22nd; decreased to 29·84 in. by 3h. P.M. on the 24th; and was 29·88 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
3rd June, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·0 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Derby	11·3	London	19·2	Liverpool	22·4
Brighton	12·5	Birmingham	20·6	Manchester	23·0
Hull	14·4	Leeds	20·6	Leicester	23·6
Bristol	15·3	Salford	20·6	Sheffield	24·1
Birkenhead	17·2	Bolton	20·6	Cardiff	24·6
Nottingham	17·3	Oldham	21·3	Plymouth	25·6
Bradford	17·7	Huddersfield	21·8	Blackburn	26·4
Newcastle-on-Tyne	18·3	Norwich	21·9	Preston	28·8
Portsmouth	18·4	Sunderland	22·0	Wolverhampton	29·3
Halifax	19·1				

The highest annual death-rates from measles, measured by last week's mortality, were 5·1 in Oldham, 4·0 in Wolverhampton, 2·8 in Blackburn and in Plymouth, and 2·7 in Portsmouth; from whooping-cough, 2·9 in Bolton and 1·7 in Liverpool; and from scarlet fever, 3·4 in Cardiff and 1·2 in Sheffield. The 27 deaths from diphtheria in the twenty-eight towns included 22 in London. Small-pox caused 36 deaths in London (exclusive of 7 registered in the Hospital Ship "Atlas," moored off Dartford, outside Registration London), 3 in Liverpool, one in Sheffield, one in Sunderland, and one in Cardiff.

London.

In London 2548 births and 1476 deaths were registered. Allowing for increase of population, the births were 63, and the deaths 22, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had steadily declined from 22·0 to 18·5 in the four preceding weeks, was last week 19·2. During the first nine weeks of the current quarter the death-rate averaged 20·5 per 1000, against 20·1 and 21·6 in the corresponding periods of 1882 and 1883.

The 1476 deaths included 36 from small-pox, 69 from measles, 29 from scarlet fever, 22 from diphtheria, 74 from whooping-cough, 15 from enteric fever, 2 from ill-defined forms of continued fever, 16 from diarrhœa and dysentery, and not one from typhus or from simple cholera; thus 263 deaths were referred to these diseases, being 27 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 19, 30, and 17 in the three preceding weeks, rose to 36 last week, and exceeded the corrected weekly average by 13; in addition to these, however, 7 fatal cases were recorded in the Hospital Ship "Atlas," outside Registration London. Of these 43 fatal cases, 37 occurred in the Metropolitan Asylum Hospitals, 2 in the Highgate Small-pox Hospital, and 4 in private dwelling-houses; after distributing the hospital cases, 9 belonged to Hackney, 7 to Shoreditch, 4 to Poplar, and 5 to Newington. The 4 fatal cases in private dwelling-houses included one in Hampstead, one in Hackney, one in St. Giles, and one in Shoreditch. The number of small-pox patients in the various hospitals of the Metropolitan Asylums Board, which had increased in the ten preceding weeks from 148 to 927, had further risen to 1057 on Saturday last; 370 new cases were admitted to these hospitals during last week, against 266, 112, and 237 in the three previous weeks. The Highgate Small-pox

Hospital contained 61 patients on Saturday last, showing a further increase upon the numbers in recent weeks; 21 new cases were admitted during the week.

The 69 deaths from *measles* showed a further decline from recent weekly numbers, but exceeded the corrected weekly average by 14; 4 occurred in Fulham, 9 in Islington, 4 in Newington, 11 in Lambeth, and 10 in Camberwell. The 29 deaths from *scarlet fever* showed an increase of 4 upon the number in the previous week, but were 10 below the corrected average; after distributing the hospital cases, 12 belonged to East London, and 4 to Camberwell. The Metropolitan Asylum Hospitals contained 281 scarlet fever patients on Saturday last, against 289 and 287 on the two previous Saturdays; the new cases admitted, which had been 19 and 20 in the two previous weeks, were 36 last week. The 74 deaths from *whooping-cough* showed a further decline from recent weekly numbers, although they exceeded the corrected average by 4; they included 8 in Pancras, 9 in Islington, 4 in Hackney, 5 in Shoreditch, 4 in Bethnal Green, and 4 in Camberwell. The deaths referred to *diphtheria*, which had been 7, 11, and 19 in the three preceding weeks, further rose to 22 last week, and were 11 above the corrected average; after distributing the hospital cases, 4 belonged to Islington, 2 to the City, 2 to Stepney, 2 to Poplar, and 2 to Lambeth. The 16 deaths attributed to *diarrhœa* and *dysentery* included 12 of infants under one year of age, and were 4 below the corrected average.

The deaths referred to *enteric fever*, which had been 11 in each of the two preceding weeks, rose to 15 last week, and exceeded the corrected average by 4; after distributing the hospital cases, 3 belonged to Camberwell. One death was referred to febricula, and one indefinitely to "fever." In the Metropolitan Asylum Hospitals, 46 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 11 new cases of enteric fever, and not one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had decreased in the four preceding weeks from 360 to 261, further fell to 252 last week, and were 15 below the corrected weekly average.

Different forms of violence caused 51 deaths; 40 were the result of negligence or accident, among which were 11 from fractures and contusions, 2 from burns and scalds, 10 from drowning, 4 from poison, and 7 of infants under one year of age from suffocation. The 11 deaths from fractures and contusions were thus returned:—male, aged 6 years, run over by cart; male 31, fell from dray; male 23, head striking against bridge while standing on tender on South-Western Railway; male 68, fell into ship's hold; male 38, fell into barge; male 73, and female 4, fell down stairs; male 25, and female 4, fell from window; female 70, fall; and female 92, fracture. An inquest was held in each of these 11 cases except the last. Nine cases of suicide were registered.

Greater London.

In Greater London 3258 births and 1768 deaths were registered, equal to annual rates of 33·4 and 18·1 per 1000 of the population. In the Outer Ring 14 deaths from whooping-cough, 10 from measles, and 10 from diphtheria were registered; 5 from whooping-cough occurred in West Ham, and 3 from measles in Bexley sub-districts. Two fatal cases of diphtheria were returned in Harrow, 2 in Cheshunt, and 2 in West Ham sub-districts. Small-pox caused one death in Isleworth, and one in West Ham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·98 in. the highest reading was 30·13 in. on Monday evening, and the lowest 29·81 in. on Friday afternoon. The mean temperature of the *air* was 52°·3, and 4°·2 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average throughout the week; the coldest day was Thursday, when the mean temperature did not exceed 48°·4, and was 8°·4 below the average. The lowest night temperature was 39°·8 on Tuesday, and the highest day temperature in the shade 69°·5 on Tuesday; the extreme range in the week was, therefore, 29°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 138°·4 on Friday. The difference between the mean *dew point* and *air* temperature averaged 8°·8. The mean degree of *humidity* of the air was 72, complete saturation being represented by 100; the air was, therefore, dry. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 12·2 miles per hour, which was 2·0 above the average in the corresponding week of 16 years. No rain was measured during the week. The duration of registered bright sunshine in the week was 31·1 hours (against 54·8 hours at Glynde Place, Lewes), the sun being above the horizon during 112·7 hours; the recorded duration of sunshine was, therefore, equal to 28 per cent. of its possible duration.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 31st May, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 31st May, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5757	3354	786	630	42	150	65	27	133	39	44	139	233	552	83	20·0	3·0	80·0	37·0	51·1	10·62	0·04	0·10	- 28 Towns.
London - - -	4,019,361	2548	1476	316	291	36	69	29	22	74	17	16	51	97	325	16	19·2	3·4	69·5	39·8	52·3	11·28	0·00	0·00	London.
Brighton - -	112,954	44	27	2	8	–	–	–	–	–	–	–	–	–	3	–	12·5	0·0	67·0	42·4	52·7	11·50	0·00	0·00	Brighton.
Portsmouth -	133,059	98	47	10	9	–	7	–	–	–	2	2	–	2	6	–	18·4	4·3	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	51	38	8	11	–	4	–	1	1	–	–	2	2	4	–	21·9	3·5	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	40	37	7	8	–	4	–	1	1	1	2	–	1	1	2	25·6	6·2	74·0	46·3	55·8	13·23	0·24	0·61	Plymouth.
Bristol - -	215,457	149	63	16	17	–	–	–	–	1	3	2	5	11	9	4	15·3	1·5	68·0	39·2	50·3	10·17	0·16	0·41	Bristol.
Wolverhampton	78,367	48	44	14	6	–	6	–	–	–	–	1	3	4	4	3	29·3	4·7	75·1	38·0	50·1	10·06	0·00	0·00	Wolverhampton.
Birmingham -	421,258	313	166	46	26	–	12	1	1	6	–	3	10	18	24	3	20·6	2·8	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	91	60	15	13	–	–	2	–	1	–	–	1	3	7	1	23·6	1·2	64·8	40·8	50·5	10·28	0·00	0·00	Leicester.
Nottingham -	205,298	166	68	23	12	–	3	–	–	2	–	–	2	7	7	–	17·3	1·3	80·0	37·2	53·8	12·12	0·00	0·00	Nottingham.
Derby - - -	87,608	50	19	5	5	–	–	–	–	1	–	–	1	2	2	–	11·3	0·6	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	61	30	4	9	–	–	–	–	1	1	–	2	2	4	–	17·2	1·1	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	428	246	69	26	3	19	5	1	19	7	1	15	16	36	18	22·4	5·0	66·6	40·8	51·2	10·67	0·00	0·00	Liverpool.
Bolton - - -	108,968	65	43	10	10	–	–	–	–	6	1	1	–	1	9	2	20·6	3·8	68·2	38·5	49·3	9·61	0·00	0·00	Bolton.
Manchester -	338,296	212	149	31	21	–	3	5	–	5	1	–	9	15	33	3	23·0	2·2	–	–	–	–	–	–	Manchester.
Salford - -	197,153	122	78	25	6	–	–	–	1	4	1	1	5	10	4	6	20·6	1·9	–	–	–	–	–	–	Salford.
Oldham - -	122,676	99	50	17	6	–	12	–	–	–	–	–	–	–	5	5	21·3	5·1	–	–	–	–	–	–	Oldham.
Blackburn -	110,498	79	56	11	14	–	6	1	–	–	2	1	2	4	3	5	26·4	4·7	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	60	55	9	15	–	–	2	–	1	–	2	1	1	5	1	28·8	2·6	–	–	–	–	–	–	Preston.
Huddersfield -	86,004	37	36	9	9	–	1	–	–	2	–	1	2	2	3	2	21·8	2·4	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	40	28	7	6	–	–	–	–	1	1	–	1	1	1	–	19·1	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	133	71	16	20	–	1	1	–	–	1	3	–	2	4	1	17·7	1·5	–	–	–	–	–	–	Bradford.
Leeds - - -	327,324	230	129	37	23	–	3	4	–	3	–	2	5	6	16	3	20·6	1·9	–	–	–	–	–	–	Leeds.
Sheffield - -	300,563	178	139	21	24	1	–	7	–	1	1	1	10	10	19	4	24·1	1·9	–	–	–	–	–	–	Sheffield.
Hull - - -	181,225	135	50	12	11	–	–	–	–	1	–	1	1	1	4	1	14·4	0·6	61·0	37·0	48·6	9·23	0·00	0·00	Hull.
Sunderland -	123,204	104	52	23	9	1	–	–	–	1	–	4	2	4	5	2	22·0	2·5	60·0	42·0	47·5	8·61	0·00	0·00	Sunderland.
Newcastle - -	151,325	106	53	12	11	–	–	2	–	1	–	–	2	3	3	1	18·3	1·0	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	70	44	11	4	1	–	6	–	–	–	–	7	8	6	–	24·6	3·9	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	156	109	20	24	–	1	1	3	7	4	3	2	?	24	24	23·1	4·0	59·4	37·9	49·2	9·55	0·00	0·00	Edinburgh.
Glasgow - -	517,941	438	238	49	31	1	4	6	4	15	3	7	9	?	28	36	24·0	4·0	67·0	38·0	50·7	10·39	0·00	0·00	Glasgow.
Dublin - - -	351,014	201	150	24	23	–	–	8	1	2	2	2	2	3	62	16	22·3	2·2	60·8	34·0	48·5	9·17	0·22	0·56	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-SECOND Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2283	2258	2452	2225	2539	2372	2489	2578	2176	2622	2611·0	2548
Males . .	1151	1128	1250	1163	1293	1176	1270	1316	1109	1322	1328·0	1290
Females .	1082	1130	1202	1062	1246	1196	1219	1262	1067	1300	1283·0	1258
TOTAL **Deaths**	1257	1323	1343	1443	1419	1427	1306	1507	1304	1405	1497·6	1476
Males . .	636	686	717	769	712	758	685	782	704	754	785·4	795
Females .	621	637	626	674	707	669	621	725	600	651	712·2	681

* The numbers in this column are the average weekly numbers in the twenty-second week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.
TOTAL **Births** - -	2754	2761	2665	2732	2718	2429	2568	2807	2541	2811	2556	2627	2548
TOTAL **Deaths** - -	1639	1660	1588	1573	1689	1474	1649	1660	1697	1586	1536	1427	1476
0—20 - -	809	817	795	785	878	778	821	848	848	833	753	723	742
20—40 - -	219	216	188	193	214	171	216	207	197	177	208	174	198
40—60 - -	254	260	239	257	239	222	261	264	292	264	265	249	245
60—80 - -	290	288	296	278	293	253	296	268	299	259	250	231	244
at 80 years & upwds.	67	79	70	60	65	50	55	73	61	53	60	50	47
Deaths of children: Under 1 year -	375	377	385	361	401	336	365	370	349	375	337	308	316
Deaths of children: 1—5 - -	333	327	318	311	365	356	366	362	379	362	307	310	316
Deaths of children: 5—20 - -	101	113	92	113	112	86	90	116	120	96	109	105	110
Deaths from Small-pox* -	1	11	3	11	16	8	11	13	11	19	42	22	43
" " Measles - -	46	61	49	56	60	63	79	95	85	93	82	81	69
" " Scarlet Fever -	27	27	26	25	22	20	23	30	38	24	31	25	29
" " Diphtheria -	12	14	13	12	14	17	18	17	11	7	11	19	22
" " Whooping-cough	92	117	101	112	125	124	129	117	112	119	107	92	74
" " Typhus - -	–	1	–	1	–	–	–	3	1	1	1	1	–
" " Enteric fever -	25	15	11	11	11	23	16	15	9	8	11	11	15
" " Simple Contd fever	1	2	1	3	1	1	1	3	2	1	1	3	2
" " Diarrhœa and Dysentery -	11	12	20	7	15	5	14	6	13	11	9	17	16
" Simple Cholera -	–	1	1	–	–	–	1	2	–	–	–	2	–
Deaths from the above-mentioned Diseases*	215	261	225	238	264	261	292	301	282	283	295	273	270
" " Dis. of Respiratory System	384	370	373	359	357	285	318	327	360	326	295	261	252
" " Phthisis - -	177	182	161	174	176	161	187	184	190	163	174	136	160
" " Dis. of Circulatory System	119	129	103	113	109	100	102	122	128	107	98	91	90
Violent Deaths - - -	52	47	60	54	59	66	54	54	59	44	51	63	51
Inquest Cases - - -	105	102	125	101	117	121	112	99	109	101	91	106	97
Deaths in Public Institutions	321	338	308	326	357	292	296	348	376	298	337	323	325
TEMPERATURE OF THE AIR:													
Mean - - -	41°·2	46°·9	49°·6	41°·1	51°·2	46°·8	41°·7	40°·6	47°·1	51°·3	59°·0	56°·9	52°·3
Mean of Highest readings -	49·6	55·1	60·1	47·1	60·4	55·2	49·1	51·0	57·3	63·1	71·5	69·8	61·9
Mean of Lowest readings -	33·4	40·5	40·0	36·6	42·8	40·3	35·8	30·8	38·0	41·4	48·4	44·0	42·6
Humidity of the Air -	83	78	73	81	80	81	79	82	80	77	70	63	72
Rain-fall in inches - -	0·23	1·06	0·04	0·01	0·22	0·46	0·08	0·14	0·40	0·36	0·36	0·06	0·00
Registered Sunshine (in hours)	13·9	21·7	34·4	9·3	31·5	18·7	11·2	21·1	13·0	43·2	49·5	54·4	31·1

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated in Dartford sub-district, outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; R. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SECOND Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 22nd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 31st May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1497·6	1476	316	316	110	198	245	244	47
Small-pox ‖ Vaccinated ‡	23·2	8	-	-	2	5	1	-	-
Small-pox ‖ Unvaccinated		20	2	8	5	3	1	-	1
Small-pox ‖ No Statement		8	-	2	3	3	-	-	-
Measles - - - -	55·3	69	15	49	5	-	-	-	-
Scarlet Fever - -	38·5	29	-	18	11	-	-	-	-
Typhus - - - -	3·8	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·0	-	-	-	-	-	-	-	-
Whooping-cough - -	70·0	74	29	42	3	-	-	-	-
Diphtheria - - -	10·9	22	1	15	5	1	-	-	-
Simple Continued and Ill-defined Fever -	3·3	2	-	1	1	-	-	-	-
Enteric Fever - -	11·4	15	-	3	5	7	-	-	-
Simple Cholera - -	0·4	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	19·5	16	12	1	-	-	-	3	-
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	9·4	5	1	3	-	-	-	1	-
Erysipelas - - -	6·1	8	4	-	-	-	2	2	-
Pyæmia and Septicæmia †	3·0	1	-	-	-	-	1	-	-
Puerperal Fever - -	3·6	2	-	-	-	2	-	-	-
Other Zymotic Diseases †	1·5	-	-	-	-	-	-	-	-
Thrush - - - -	3·3	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·2	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·0	-	-	-	-	-	-	-	-
Alcoholism - - -	5·2	4	-	-	-	1	3	-	-
Rheumatic Fever and Rheumatism of Heart	9·5	6	-	-	3	3	-	-	-
Rheumatism - - -	0·3	2	-	-	-	-	2	-	-
Gout - - - -	3·2	8	-	-	-	-	6	2	-
Rickets † - - -	2·5	2	-	2	-	-	-	-	-
Cancer - - - -	41·9	59	-	1	-	-	31	25	2
Tabes Mesenterica -	22·9	17	10	6	1	-	-	-	-
Tubercular Meningitis -	38·4	27	11	12	4	-	-	-	-
Phthisis - - - -	177·7	160	5	3	20	75	46	11	-
Scrofula, Tuberculosis -	15·5	26	9	10	4	2	1	-	-
Other Constitutional Diseases † - -	8·0	11	1	1	2	4	-	3	-
Premature Birth -	29·6	44	44	-	-	-	-	-	-
Atelectasis † - - -	3·5	4	4	-	-	-	-	-	-
Congenital Malformations - - - -	6·1	8	8	-	-	-	-	-	-
Old Age - - - -	43·5	40	-	-	-	-	-	23	17

CAUSES OF DEATH.	Corrected Averages for the 22nd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 31st May, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 42·9	40	1	-	2	4	16	17	-
Epilepsy - - -	10·7	9	1	1	2	1	3	1	-
Convulsions - - -	48·2	37	30	7	-	-	-	-	-
Other Diseases of Brain and Nervous System	90·8	98	11	34	8	6	10	23	6
Diseases of Organs of Special Sense † - -	1·5	2	-	1	-	-	-	1	-
Diseases of Circulatory System - - -	85·7	90	-	-	6	20	27	32	5
Croup - - - -	11·1	12	-	12	-	-	-	-	-
Bronchitis - - -	139·3	136	31	34	1	5	17	40	8
Pneumonia - - -	82·4	69	8	20	3	11	17	9	1
Pleurisy - - -	4·7	5	-	-	-	2	3	-	-
Other Diseases of Respiratory System - -	29·9	30	5	8	1	3	6	7	-
Dentition † - - -	11·5	16	8	8	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	2	1	1	-	-	-	-	-
Enteritis ‖ - - -	6·8	5	3	-	1	-	1	-	-
Peritonitis - - -	6·7	8	-	1	1	2	1	3	-
Diseases of Liver - -	34·3	28	4	1	-	6	13	4	-
Other Diseases of Digestive System -	24·5	42	4	1	2	8	13	10	4
Diseases of Lymphatic System & of Ductless Glands † - - -	2·0	3	1	-	1	-	1	-	-
Diseases of Urinary System - - -	31·7	28	-	-	1	2	11	12	2
Diseases of Generative System - - -	7·0	7	-	-	-	5	1	1	-
Accidents of Childbirth -	6·2	2	-	-	1	1	-	-	-
Diseases of Locomotive System † - - -	10·0	4	-	2	1	-	-	1	-
Diseases of Integumentary System - -	6·9	3	1	-	-	-	1	1	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·7	11	-	2	2	3	-	3	1
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	-	-	-	-	-	-	-	-
Burn and Scald - -	4·1	2	-	2	-	-	-	-	-
Poison - - - -	1·5	4	1	1	-	1	-	1	-
Drowning - - -	11·9	10	-	-	2	6	1	1	-
Suffocation - - -	12·0	10	7	-	-	1	2	-	-
Otherwise - - -	3·3	3	1	-	-	-	2	-	-
(HOMICIDE.)									
Murder & Manslaughter	3·2	2	1	-	-	-	1	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	2·1	1	-	-	-	1	-	-	-
Poison - - - -	1·5	2	-	-	-	2	-	-	-
Drowning - - -	1·9	2	-	-	-	-	-	2	-
Hanging - - -	1·2	3	-	-	-	-	1	2	-
Otherwise - - -	0·5	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	26·5	51	40	3	1	1	3	3	-

* The numbers in this column are the average weekly Deaths in the ten years 1874-83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or, when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder manslaughter, or suicide. All such cases are classed under "accident or neglicence."
‖ Exclusive of the 7 deaths registered in the "Atlas" Hospital Ship, in Dartford sub-district.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE during the Week endin

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2548	1476	316	291	36	69	29	22	74	-	15	2	16	51	97	325	16
WEST DISTRICTS	669,633	404	249	49	57	2	13	1	4	7	-	2	1	3	6	15	72	4
NORTH DISTRICTS	905,947	570	341	77	65	22	12	4	4	23	-	3	1	4	10	25	76	-
CENTRAL DISTRICTS	282,238	153	117	20	23	1	4	2	4	4	-	-	-	2	9	14	35	-
EAST DISTRICTS	692,738	509	287	53	51	1	5	12	5	16	-	3	-	3	11	23	58	4
SOUTH DISTRICTS	1,265,927	912	482	117	95	10	35	10	5	24	-	7	-	4	15	20	84	8
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	52	23	7	5	-	1	1	-	2	-	-	-	-	1	1	5	-
St. John Paddington *H* - - G.J.	37330	11	13	-	1	-	-	-	-	-	-	-	-	-	1	1	9	-
Kensington Town *WW* - - W.M.	120141	62	46	11	12	-	1	-	-	3	-	1	-	1	-	-	14	1
Brompton *H* - - - W.M. & C.	43010	17	12	-	7	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Peter Hammersmith - - W.M.	7599	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	56	22	4	2	-	1	-	-	-	-	-	-	1	-	-	1	-
Fulham *WwH* - - - W.M. & C.	42900	50	18	7	1	2	3	-	1	-	-	-	-	-	-	1	3	-
Chelsea South *HHH* - - - C.	30396	20	16	2	5	-	1	-	-	-	-	1	1	-	-	1	2	1
Chelsea North-west *WHHHH* - C.	24925	22	17	3	3	-	1	-	-	-	-	-	-	-	-	1	11	-
Chelsea North-east - - - C.	32807	26	6	3	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Hanover Square *H* - - - G.J.	16862	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	3	9	1	6	-	-	-	-	-	-	-	-	-	-	-	7	-
Belgrave *HH* - - - - C.	59220	32	21	3	4	-	1	-	1	-	-	-	-	-	1	1	10	-
St. John Westminster *HH* - - C.	35496	17	12	2	1	-	1	-	-	2	-	-	-	-	-	2	-	2
St. Margaret Westminster *H* - C.	24679	8	10	3	-	-	2	-	-	-	-	-	-	-	2	4	6	-
St. James Westminster * N.R. & G.J.	29941	11	12	1	5	-	-	-	-	-	-	-	-	1	1	1	4	-
St. Anne Soho *HHHHH* - - N.R.	16608	7	9	1	3	-	-	-	2	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	9	11	2	4	-	-	-	-	-	-	-	-	-	-	-	7	-
Cavendish Square *HHH* - - W.M.	14891	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	15	9	1	2	-	-	-	-	1	-	-	-	-	-	-	1	-
St. Mary Mareyleb. *HHH* G.J. & W.M.	21118	21	5	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Christchurch Marylebone *H* - W.M.	33700	20	8	3	-	-	-	-	1	1	-	-	-	-	1	3	-	-
St. John Marylebone *H* - - W.M.	33633	17	11	3	1	-	-	1	-	-	-	-	-	-	-	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	17	1	2	4	-	1	-	-	-	1	-	-	-	-	9	-
Regent's Park Pancras *H* - - W.M.	39115	22	13	4	2	-	-	1	-	-	-	-	-	-	1	3	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	15	15	-	2	-	-	-	-	2	-	-	-	-	1	2	9	-
Gray's Inn Lane *HHH* - - N.R.	30247	23	12	2	2	-	1	-	-	3	-	-	-	-	-	-	3	-
Somers Town *H* - - - - N.R.	24369	18	12	5	1	-	1	-	-	1	-	-	-	1	1	-	-	-
Camden Town *WH* - - - N.R.	17311	12	11	2	7	-	-	-	-	-	-	-	-	-	1	2	6	-
Kentish Town *W* - - - N.R.	37487	54	33	9	6	-	-	-	-	2	-	-	-	-	1	2	3	-
Upper Holloway † *WWwwH* - N.R.	67946	58	36	6	12	2	-	-	3	-	-	-	-	-	-	1	15	-
Islington South-west † *H* - - N.R.	100976	71	30	7	4	-	5	-	-	4	-	1	-	-	1	2	1	-
Islington South-east † - - - N.R.	61895	34	15	2	2	-	4	-	-	2	-	-	-	-	-	1	-	-
Highbury † *H* - - - - N.R.	52048	31	15	5	2	-	-	-	-	3	-	-	-	1	-	2	1	-
Stoke Newington *H* - - - N.R.	22781	12	5	1	1	-	1	-	-	1	-	-	1	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	19	17	5	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Hackney *WwwwHL* - E.L. & N.R.	76911	53	45	8	9	15	-	1	-	1	-	-	-	-	2	3	21	-
South Hackney - - - - E.L.	39883	32	19	7	3	-	-	-	-	2	-	-	-	2	-	2	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	4	4	1	-	1	-	-	-	1	-	-	-	-	1	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	8	-	3	-	-	-	-	-	-	-	-	1	-	1	5	-
St. Giles North - - - - N.R.	13837	5	4	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	7	14	1	1	-	-	-	-	-	-	-	-	-	1	1	6	-
St. Mary-le-Strand *H* - - - N.R.	7515	6	5	-	1	-	-	-	-	-	-	-	-	-	2	2	-	-
St. Clement Danes *H* - - - N.R.	8559	6	9	2	2	-	-	-	-	-	-	-	-	-	-	-	8	-
St. George-the-Martyr *HHHHHH* N.R.	18671	7	5	1	1	-	-	-	-	1	-	-	-	-	-	-	1	-
St. Andrew Eastern *W* - - N.R.	10706	3	5	1	2	-	-	-	-	-	-	-	-	-	-	1	2	-
Saffron Hill *H* - - - - N.R.	6533	5	5	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-
St. James Clerkenwell - - - N.R.	17516	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	10	7	1	2	-	-	-	-	-	-	-	-	-	1	2	-	-
Pentonville - - - - N.R.	14773	6	6	3	1	-	1	-	-	2	-	-	-	1	-	-	-	-
Goswell-street - - - - N.R.	17506	9	7	1	3	-	1	1	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	22	5	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-
Whitecross-street - - - - N.R.	9217	8	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	3	2	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	4	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Sepulchre *H* - - - - N.R.	5358	-	13	-	-	-	-	1	4	-	-	-	-	-	1	1	13	-
St. Bride *W* - - - - - N.R.	8396	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	2	3	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT aturday, the 31st May, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	13	6	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	23	12	1	3	-	-	2	-	1	-	1	-	-	1	1	4	-
Hoxton Old Town - - - N.R.	28036	18	9	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	39	32	7	6	1	-	-	-	2	-	-	-	1	-	-	4	1
Hackney-road *H* - - - - E.L.	29738	16	6	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	35	23	3	5	-	-	-	-	1	-	-	-	-	-	2	10	-
Church, Bethnal Green - - E.L.	29981	10	9	3	1	-	-	-	-	1	-	-	-	-	1	1	-	-
Town, Bethnal Green - - - E.L.	19310	12	8	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	11	10	1	1	-	-	2	-	1	-	-	-	-	-	-	2	-
Mile End New Town *W* - - E.L.	15473	15	11	3	4	-	-	-	-	-	-	-	-	-	1	3	4	-
Whitechapel Church * *H* E.L. & N.R.	17490	18	16	1	2	-	2	-	1	-	-	1	-	-	1	1	8	-
Goodman's Fields - - - - E.L.	9713	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. George's North ‡ - - - E.L.	20622	31	20	5	2	-	1	2	-	1	-	-	-	1	1	2	-	1
St. John, St. George East‡ *W* - E.L.	8410	5	8	-	2	-	-	-	-	-	-	-	-	-	-	-	7	-
Shadwell *H* - - - E.L. & N.R.	10395	6	7	2	1	-	-	-	1	-	-	-	-	-	1	1	3	-
Ratcliff - - - - - - E.L.	16107	6	5	1	-	-	-	1	1	1	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	25	11	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	27	9	3	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Mile End Old Town East *WwwH* - E.L.	67653	53	17	4	4	-	-	1	-	1	-	1	-	1	-	-	4	-
Bow - - - - - - - E.L.	37074	31	8	-	2	-	1	-	-	-	-	-	-	-	1	1	-	-
Bromley *wwwH* - - - - E.L.	64359	66	33	6	10	-	1	2	-	1	-	-	-	-	3	4	11	-
Poplar *WW* - - - - - E.L.	55077	36	21	3	2	-	-	1	2	2	-	-	-	-	1	4	1	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	5	8	3	1	-	1	-	-	1	-	1	-	-	1	1	1	-
St. Saviour Southwark *H* - - S.	14999	7	4	1	1	-	-	-	-	-	-	-	-	1	1	2	-	-
Kent-road - - - S. & L.	21381	18	9	4	2	-	1	-	-	-	-	-	-	-	1	1	-	-
Borough-road *WH* - - S. & L.	15953	24	4	1	1	-	-	1	-	-	-	-	-	-	1	1	2	-
London-road *HL* - - L. & S.	21318	11	5	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	25	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	37	35	7	4	-	4	-	-	3	-	-	-	-	1	1	8	-
St. Mary Newington - - L. & S.	21628	17	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	9	16	3	2	-	-	-	-	1	-	-	-	-	2	2	10	-
Leather Market - - - S. & L.	16300	13	7	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	16	8	2	2	-	1	-	-	-	-	-	-	1	-	-	-	-
St. James Bermondsey - - S.	54683	34	19	3	4	-	1	-	-	1	-	-	-	-	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	38	17	2	5	-	2	-	-	-	-	-	-	-	1	1	3	1
Waterloo-road 1st *H* - - L. & S.	15195	7	4	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	15	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	14	20	3	4	-	1	-	2	1	-	-	-	-	-	-	13	-
Lambeth Church 2nd *WW* - L. & S.	39859	38	22	4	8	-	-	-	-	1	-	-	-	-	1	1	12	-
Kennington 1st - - - S. & L.	45232	26	17	8	4	-	1	-	-	-	-	-	-	-	1	2	-	-
Kennington 2nd - - - S. & L.	35332	24	10	1	3	-	3	-	-	-	-	-	-	-	-	-	-	1
Brixton *ww* - - - L. & S.	62837	35	22	8	4	3	1	-	-	2	-	-	-	-	-	-	4	-
Norwood *W* - - - - L.	19017	17	7	2	-	-	2	-	-	1	-	1	-	-	1	1	-	-
Clapham *H* - - - - - S.	36380	16	13	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	47	28	12	1	-	2	1	1	1	-	-	-	-	2	4	-	-
West Battersea *Ww* - - - S.	52587	55	19	4	6	-	1	-	-	-	-	-	-	1	-	-	8	1
Wandsworth *HL* - - - S.	28004	19	9	1	3	-	-	-	-	1	-	-	-	-	-	1	2	1
Putney - - - - - - S.	13235	2	2	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-
Streatham - - - - - L.	25553	21	6	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	42	25	6	5	-	5	-	-	2	-	-	-	-	-	-	3	-
Peckham *W* - - - S., L., & K.	71089	38	17	4	4	-	-	1	1	-	-	1	-	-	-	-	-	-
St. George Camberwell - - L. & S.	50810	46	25	10	2	-	5	2	-	2	-	2	-	1	-	-	-	-
St. Paul Deptford *ww* - - K.	76752	45	28	6	4	7	-	1	-	3	-	-	-	-	2	-	8	1
St. Nicholas Deptford - - - K.	7901	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	17	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	19	13	1	3	-	1	2	-	-	-	-	-	-	1	1	7	-
Eltham *H* - - - - - K.	5827	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	7	9	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	24	7	1	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Sydenham *H* - - - - L.	26076	22	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Charlton *H* - - - - - K.	10930	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	9	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	16	6	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	17	5	1	1	-	-	-	-	-	-	-	-	-	-	-	2	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 31st May, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include — Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	710	292	59	71	2	10	3	10	14	2	6	9	15	31	6
30 : 1	Carshalton *wL* - -	12228	21118	8	7	-	1	-	-	-	1	-	-	-	1	1	-	-
2	Epsom (*part of*) * *WH*	9971	10710	3	3	-	-	-	-	-	-	1	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	71	30	7	9	-	-	-	1	-	-	2	1	2	5	-
	Mitcham *w* - -	11697	17932	8	4	2	-	-	-	-	-	-	-	-	-	-	-	1
39 : 1	Wimbledon *HHH* -	3220	15950	11	4	-	1	-	-	-	-	-	-	-	-	1	-	-
2	Kingston *WHH* - -	8549	36354	16	7	1	2	-	1	-	-	-	-	-	1	1	1	-
3	Esher (*part of*) * -	6601	9221	-	3	-	2	-	-	-	-	-	-	-	1	1	-	-
4	Hampton *H* - -	4573	13539	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	11	6	2	1	-	1	-	-	1	-	-	1	1	2	-
2	Mortlake - - -	941	12331	6	3	2	1	-	-	-	-	-	-	-	-	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	30	8	1	-	-	1	-	-	1	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	16	2	-	2	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	11	9	1	1	-	3	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	4	5	-	1	-	-	-	-	-	1	-	1	1	-	-
2	Staines *W* - -	13277	12089	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	5	5	-	4	-	-	-	-	-	-	-	-	1	2	-
2	Uxbridge - -	6178	5225	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	14	5	2	1	-	-	-	-	-	-	-	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	25	10	1	1	1	-	-	-	-	-	-	-	-	4	-
2	Twickenham *H* - -	2477	12479	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	20	5	2	2	-	-	-	-	-	-	1	-	-	-	-
4	Chiswick - - -	1340	15975	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	28	7	5	1	-	-	-	-	2	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	5	5	-	1	-	-	-	2	-	-	-	-	-	-	1
2	Edgware *H* - -	6994	3749	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	26	8	2	2	-	1	-	-	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	5	1	-	1	-	-	-	-	-	-	-	-	-	1	-
128 : 1	South Mimms - -	15599	6391	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
2	Barnet *W* - - -	5433	10092	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	6	1	1	-	-	1	-	-	-	-	-	-	1	-
129 : 1	Hornsey *H* - - -	3039	37078	21	11	1	4	-	1	-	-	-	-	-	2	3	-	-
2	Tottenham *HH* - -	4642	46456	48	15	5	3	-	-	-	1	2	-	-	-	-	-	-
3	Edmonton *Www* -	7483	23463	13	10	1	5	-	-	-	-	-	-	-	-	-	5	1
4	Enfield *WH* - -	12653	19104	9	5	-	4	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	4	5	-	3	-	-	-	-	-	-	-	-	-	-	1
6	Cheshunt - - -	8480	7735	5	3	-	1	-	-	-	2	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	32	12	7	1	-	-	-	-	1	-	1	-	1	-	1
2	West Ham *wwwwH* -	7351	101053	114	38	12	3	1	2	1	2	5	-	2	-	-	1	-
3	Leyton *WwL* - -	4372	32430	29	15	1	3	-	-	1	-	-	1	-	-	-	5	-
4	Walthamstow *wH* -	6520	28869	18	11	-	5	-	-	-	-	-	-	-	-	-	1	1
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875) 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 31st May, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	18·1	3·2	1768	375	362	38	79	32	32	88	19	22	60	356
INNER LONDON -	78,052	4,019,361	19·2	3·4	1476	316	291	36	69	29	22	74	17	16	51	325
OUTER RING -	370,282	1,074,634	14·2	2·3	292	59	71	2	10	3	10	14	2	6	9	31

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains ,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a ttle more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	15	-	-	-	—
BOMBAY - -	773,196	May	6	-	485	30·5	Fevers 134; measles 20; cholera 12.
MADRAS - -	397,552	March	21	316	684	89·1	Small-pox 383; fevers 79.
PARIS - - -	2,239,928	May	22	1291	1097	25·5	Typd. fev. 49; meas. 43; diph. and croup 48.
GENEVA - -	70,765	"	24	36	33	24·3	Typhus and typhoid fever 6.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	24	247	167	20·3	Small-pox 9.
AMSTERDAM -	361,314	"	24	234	190	27·4	Croup 10; diphtheria 5; scarlet fever 7.
ROTTERDAM -	166,001	"	24	114	117	36·6	Measles 22.
THE HAGUE -	131,417	"	24	76	75	29·7	Measles 4.
COPENHAGEN -	267,000	"	20	219	131	25·6	Diphtheria 4; whooping-cough 3.
STOCKHOLM -	181,788	"	17	114	88	25·2	Typhoid fever 3.
CHRISTIANIA -	124,000	"	24	68	28	11·7	Scarlet fever 2.
ST. PETERSBURG	928,016	"	17	-	656	36·9	Typhus & typd. fever 23; measles 41.
BERLIN - -	1,226,092	"	10	753	549	23·2	Diphtheria 45; scarlet fever 7.
HAMBURG (State)	467,258	"	17	319	274	30·6	Whooping-cough 9; diph. and croup 10.
DRESDEN - -	236,000	"	17	160	131	28·9	Diphtheria 7.
BRESLAU - -	290,000	"	24	203	193	34·2	Measles 9; diphtheria 3.
MUNICH - -	240,000	"	24	209	154	33·4	Diphtheria and croup 7.
VIENNA - -	759,849	"	17	542	462	31·6	Measles 8; scar. fever 3.
PRAGUE - -	272,333	"	24	-	204	39·1	Small-pox 18; diphtheria and croup 7.
BUDA-PESTH -	416,474	April	19	340	316	39·5	Measles 11; small-pox 4.
TRIESTE - -	146,357	"	26	-	74	26·4	Diphtheria and croup 6.
ROME - -	314,026	March	1	-	-	-	—
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	May	3	144	155	31·9	Small-pox 7; typhoid fever 8.
VENICE - -	144,326	"	17	85	62	22·4	—
LISBON - -	203,681	April	19	147	97	24·8	Sm.-pox 1; scar. fev. 2.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,333,355	May	3	-	689	25·3	Measles 14; diph. 16.
BROOKLYN -	624,118	"	3	-	227	18·4	Scarlet fever 10; diphtheria 6.
PHILADELPHIA	927,995	"	10	-	347	19·5	Typhoid fever 10; scarlet fever 16.
BALTIMORE -	408,520	"	10	-	149	19·0	Measles 7; diphtheria 7.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 31st MAY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Difference between mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
MAY.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	25	..	29·944	56·9	48·5	8·4	51·9	46·5	76·5	43·8	60·9	60·4	5·4	9·5	2·5	— 4·0	82	ENE.	E. & ENE.	3·2	0·0	0·1	330	+ 83	0·00	5·8
MON.	26	Greatest Dec. N	30·083	68·7	44·2	24·5	55·9	43·5	134·4	34·5	60·5	60·0	12·4	22·5	1·0	— 0·2	63	NNE. & ENE.	E. & ENE.	2·7	0·0	0·2	310	+ 63	0·00	1·5
TUES.	27	..	30·076	69·5	39·8	29·7	55·3	44·0	138·0	30·0	60·1	59·5	11·3	24·3	0·2	— 1·0	66	NE. & ENE.	ESE. & E.	1·0	0·0	0·0	245	— 2	0·00	1·0
WED.	28	..	30·057	54·9	40·7	14·2	48·7	41·8	79·7	33·1	59·7	59·2	6·9	11·0	0·5	— 7·8	77	NE. & ENE.	NE. & ENE.	0·7	0·0	0·0	271	+ 25	0·00	1·8
THURS.	29	..	29·989	55·1	42·7	12·4	48·4	41·3	83·0	33·5	58·8	58·5	7·1	13·0	1·0	— 8·4	76	NE.	NE. & ENE.	1·4	0·0	0·0	288	+ 42	0·00	11·2
FRI.	30	..	29·842	69·0	41·9	27·1	55·2	45·0	138·4	33·4	58·1	58·0	10·2	21·2	0·9	— 1·8	69	NE. & NNE.	ENE. & NE.	2·2	0·0	0·1	299	+ 54	0·00	0·0
SAT.	31	First Qr.	29·890	59·1	40·7	18·4	51·0	42·8	111·0	35·4	58·1	58·0	8·2	14·4	0·0	— 6·3	74	NE. & NNE.	NNE.	1·2	0·0	0·0	309	+ 64	0·00	1·0
MEANS		..	29·983	61·9	42·6	19·2	52·3	43·6	108·7	34·8	59·5	59·1	8·8	16·6	0·9	— 4·2	72	NE.		..	..	..	Sum 2052	Sum +329	Sum 0·00	3·2
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. MAY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	25	w. P. throughout	0·0	16·0	Overcast generally. A little thin rain.
MONDAY	26	w. P. in morning; v. P. afterwards.	9·8	16·0	A very fine day. Light clouds prevailed till afternoon; cloudless afterwards.
TUESDAY	27	v. P. throughout	11·7	16·1	A very fine day; cloudless throughout.
WEDNESDAY	28	s. P. in morning; v. P. afterwards.	0·0	16·1	Overcast.
THURSDAY	29	m. P. generally	0·0	16·1	Overcast till evening; cloudless at night.
FRIDAY	30	w. P. in morning; v. P. afterwards.	7·9	16·2	Fine; partially cloudy till evening; cloudless afterwards.
SATURDAY	31	m. P. in morning; v. P. afterwards.	1·7	16·2	Fine; generally cloudy.
			Sum 31·1	Sum 112·7	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·88 in. at the beginning of the week to 30·13 in. by 9h. P.M. on the 26th; decreased to 29·81 in. by 3h. P.M. on the 30th; and increased to 29·91 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
9th June, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Leicester	14·1	Nottingham	17·3	Sheffield	21·0
Brighton	14·3	Bolton	17·7	Portsmouth	21·2
Newcastle-on-Tyne	14·5	Hull	18·1	Liverpool	22·8
Norwich	15·6	London	18·9	Manchester	23·1
Birkenhead	16·1	Bradford	18·9	Preston	23·1
Cardiff	16·2	Birmingham	19·4	Leeds	25·5
Salford	16·4	Huddersfield	19·4	Halifax	26·6
Bristol	16·5	Sunderland	20·3	Wolverhampton	28·6
Derby	16·7	Plymouth	20·7	Oldham	28·9
Blackburn	17·0				

The highest annual death-rates from measles, measured by last week's mortality, were 4·0 in Wolverhampton, 3·0 in Oldham, 2·4 in Portsmouth, and 2·3 in Norwich; from whooping-cough, 1·4 in Liverpool, 1·3 in Sunderland, and 1·1 both in London and in Cardiff; and from scarlet fever, 2·1 in Oldham, 1·9 in Sheffield, and 1·3 in Leeds. The 24 deaths from diphtheria in the twenty-eight towns included 16 in London. Small-pox caused 40 deaths in London, exclusive of 20 registered in the Hospital Ship "Atlas," and in the Convalescent Camp, both situated in Dartford sub-district, outside Registration London; also 3 in Liverpool, 2 in Hull, one in Birmingham, one in Sunderland, and one in Cardiff.

London.

In London 2098 births and 1458 deaths were registered. Allowing for increase of population, the births were 500, and the deaths 14, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 18·5 and 19·2 per 1,000 in the two preceding weeks, declined again to 18·9 last week. During the first ten weeks of the current quarter the death-rate averaged 20·3 per 1000, against 19·9 and 21·3 in the corresponding periods of 1882 and 1883.

The 1458 deaths included 40 from small-pox, 85 from measles, 21 from scarlet fever, 16 from diphtheria, 88 from whooping-cough, 19 from enteric fever, 1 from an ill-defined form of continued fever, 14 from diarrhœa and dysentery, 3 from simple cholera, and not one from typhus; thus 287 deaths were referred to these diseases, being 55 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 30, 17, and 36 in the three preceding weeks, rose to 40 last week, and exceeded the corrected weekly average by 18; in addition to these, however, 19 fatal cases were recorded in the Hospital Ship "Atlas," and one in the Convalescent Camp at Darenth, both situated outside Registration London. Of these 60 fatal cases, 44 occurred in the various Metropolitan Asylum Hospitals, one in the Highgate Small-pox Hospital, and 15 in private dwelling-houses. After distributing the hospital cases, 22 belonged to Hackney, 7 to Bethnal Green, 4 to Shoreditch, 4 to Lambeth, 3 to Mile End Old Town, and 3 to Camberwell; in all, 43 belonged to Hackney and East London, 10 to South London, and but 7 to the remainder of Registration London. The 15 fatal cases recorded in private dwelling-houses included 4 in Hackney, 3 in Bethnal

Green, and 2 in Lambeth. The number of small-pox patients in the various hospitals of the Metropolitan Asylums Board, which had increased in the eleven preceding weeks from 148 to 1057, had further risen to 1096 on Saturday last; 155 new cases were admitted to these hospitals during last week, against numbers ranging from 112 to 370 in the four previous weeks. The Highgate Small-pox Hospital contained 70 patients on Saturday last, showing a further increase upon the numbers in recent weeks; 19 new cases were admitted during the week, against 12, 16, and 21 in the three previous weeks.

The deaths from *measles*, which had declined from 95 to 69 in the six preceding weeks, rose again to 85 last week, and exceeded the corrected average by 32; 44 occurred in South London, including 4 in Newington, 4 in Bermondsey, 14 in Lambeth, 4 in Battersea, and 10 in Camberwell. The 21 deaths from *scarlet fever* were fewer than in any recent week, and were 18 below the corrected average. The Metropolitan Asylum Hospitals contained 258 scarlet fever patients on Saturday last, showing a further decline from the numbers on preceding Saturdays; 26 new cases were admitted, 10 fewer than those in the previous week. The 88 deaths from *whooping-cough* showed an increase of 14 upon the number in the previous week, and exceeded the corrected average by 17; 6 occurred in Fulham, 11 in Islington, and 39 in South London, including 6 in Bermondsey, 8 in Lambeth, 5 in Battersea, 6 in Camberwell, and 5 in Lewisham and Sydenham. The 16 deaths referred to *diphtheria* showed a decline of 6 from the number in the previous week, but exceeded the corrected average by 3; 2 occurred in Islington, 2 in Hackney (at the same house in Kersley Road, Stoke Newington), and 2 in Rotherhithe. The 14 deaths attributed to *diarrhœa* and *dysentery* included 12 of children under five years of age, and were 12 below the corrected average. Three deaths were referred to simple cholera.

The deaths referred to *enteric fever*, which had been 11 and 15 in the two preceding weeks, further rose to 19 last week, and exceeded the corrected average by 6; after distributing the hospital cases, 2 belonged to Bethnal Green, and 2 to Battersea. A death in Battersea was indefinitely referred to "continued fever." In the Metropolitan Asylum Hospitals, 42 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 8 new cases of enteric fever, and not one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had decreased in the five preceding weeks from 360 to 252, further fell last week to 249, and were 5 below the corrected weekly average.

Different forms of violence caused 57 deaths; 45 were the result of negligence or accident, among which were 22 from fractures and contusions, 5 from burns and scalds, 6 from drowning, and 9 of infants under one year of age from suffocation. The 22 deaths from fractures and contusions were thus returned:—female, aged 3 years, run over by omnibus; male 1, run over by dray; male 70, run over by carriage; male 39, run over by wagon; female 2, run over by tram-car; female 30, run over in street; male 8, run over on Chatham and Dover Railway; male 34, run over on Tilbury and Southend Railway; male 38, fell into coffer dam; male 39, fell over embankment; female 84, fell in street; female 24 (intoxicated), fell down stairs; females 4 and 59, fell from chair; male 62, fell from ladder; male 44, by fall of cask; male 37, by fall of shoot; male 29, by fall of lift; males 11 months and 51 years, and female 44, by fall; female 77, by fracture. An inquest was held in each of these 22 cases except the last. Eleven cases of suicide were registered.

Greater London.

In Greater London 2717 births and 1767 deaths were registered, equal to annual rates of 27·8 and 18·1 per 1000 of the population. In the Outer Ring whooping-cough caused 11, small-pox 6, measles 6, and diphtheria 4 deaths. Of the 6 deaths from small-pox, 2 occurred in Isleworth, 2 in Edmonton, and 2 in West Ham sub-districts.

On pages 233–4 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during May. The Thames waters delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies were of about the same average quality as in the preceding month, the proportion of organic impurity being again unusually low. All the samples were clear and bright. The Lea water distributed by the New River and East London Companies contained a remarkably small amount of organic impurity, and was superior to any of the Thames waters. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham

Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company had been softened previously to delivery, and thus rendered suitable for all domestic purposes.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·54 in.; the highest reading was 29·91 in. at the beginning of the week, and the lowest 29·37 in. on Saturday morning. The mean temperature of the *air* was 52°·8, and 5°·3 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was below the average on each day of the week; the coldest day was Friday, when the mean was only 49°·5, and was 8°·8 below the average. The lowest night temperature was 42°·7 on Sunday, and the highest day temperature in the shade 69°·5 on Monday; the extreme range in the week was, therefore, 26°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 136°·0 on Monday. The difference between the mean *dew point* and *air* temperature averaged 4°·1. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 57°·5. The mean degree of *humidity* of the air was 86, complete saturation being represented by 100; the air was, therefore, of its average dryness. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·7 miles per hour, which was 1·5 below the average in the corresponding week of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 1·95 inches. The duration of registered bright sunshine in the week was 11·3 hours (against 11·0 hours at Glynde Place, Lewes), the sun being above the horizon during 114·3 hours; the recorded duration of sunshine was, therefore, equal to 10 per cent. of its possible duration. The recorded amount of ozone showed a considerable excess on Sunday, Monday, and Saturday.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of May 1884; according to their returns 154,258,607 gallons or 700,867 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 230 gallons (104·5 decalitres), being rather more than a *ton* by weight, to each house, and 29·5 gallons (13·4 decalitres) to each person, against 28·3 gallons during May 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	May. 1883.	May. 1884.	May. 1883.	May. 1884.
Total Supply . . .	650,708	670,968	143,642,561	154,258,607
From Thames	314,866	325,431	70,898,698	77,624,633
From Lea and from other Sources . .	335,842	345,537	72,743,863	76,633,976
Thames.				
Chelsea	32,059	32,836	9,733,700	10,097,400
West Middlesex	62,326	64,378	12,254,636	14,070,005
Southwark and Vauxhall . . .	99,352	101,893	19,691,310	21,506,020
Grand Junction	46,839	48,853	13,437,252	15,909,208
Lambeth	74,290	77,471	15,781,800	16,042,000
Lea and other Sources.				
New River	138,450	141,307	28,325,000	29,987,000
East London	139,200	143,234	34,722,287	35,800,755
Kent	58,192	60,996	9,696,576	10,846,219

Note.—The Return for May 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,260 houses, and of 10,616,046 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during May.

Grove House, Pembridge Square, W.,
6th June, 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of May.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Colne Valley 0·6, Kent 0·7, New River 1·0, Tottenham 1·2, East London 1·7, Southwark 2·2, Lambeth 2·3, West Middlesex 2·4, Chelsea 2·4, Grand Junction 2·5.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, was of about the same average quality as in the preceding month, the proportion of organic matter, being, for river water, remarkably low. All the samples were clear and bright.

The water drawn from the Lea and distributed by the New River and East London Companies contained also an unusually small amount of organic matter, the New River Company's supply being chemically inferior only to the best of the deep-well waters, whilst the East London Company's water was superior to any of the waters derived from the Thames. Both samples were clear and bright.

The water obtained from deep-wells in the chalk and delivered by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health, was of its usual excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for washing and all other domestic uses.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, Tottenham, and New River, colourless and clear; East London, Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth, clear and nearly colourless.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "was very slightly turbid, the organic matter continuing comparatively small in amount."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	May 22nd, Cab Rank, Horse Guards, Whitehall.	13·6	23·88	·124	·020	0	·156	·176	1·6	17·1
	West Middlesex	May 22nd, Cab Rank, Portland-road.	12·7	24·60	·120	·023	0	·151	·174	1·6	18·0
	Southwark	May 22nd, Cab Rank, St. George's Church, Borough.	16·5	24·66	·115	·017	0	·149	·166	1·5	18·0
	Grand Junction	May 22nd, Cab Rank, Uxbridge-rd., near Marble Arch.	11·4	24·82	·130	·017	0	·156	·173	1·5	18·6
	Lambeth	May 22nd, Cab Rank, Westminster Bridge-road.	14·9	26·32	·119	·015	0	·193	·208	1·6	19·7
	Lea.										
	New River	May 22nd, Cab Rank, Tottenham Court-road.	11·2	24·10	·045	·015	0	·181	·196	1·6	19·4
	East London	May 22nd, Royal Hotel, Mile End-rd.	10·8	25·04	·094	·006	0	·151	·157	1·8	18·6
	Deep Wells.										
	Kent	May 22nd, Greenwich Police Station, Blackheath-road.	13·6	42·24	·036	·005	0	·448	·453	2·5	29·3
Outer Circle.	Colne Valley	May 9th, Bushey.	—	11·94	·026	·007	0	·386	·393	1·7	5·3
	Tottenham	May 23rd, Tottenham.	—	36·56	·060	·011	·035	0	·040	2·4	21·8
	Corporation of Birmingham*	May 5th, 45, Court Irving Street.	11·1	25·40	·055	·021	·002	·319	·341	2·1	15·3
	Corporation of Glasgow†	May 15th, Loch Katrine Water.	8·0	2·857	·148	·020	0	·013	·033	0·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on 22nd May at the Horse Guards cab-rank, had a temperature of 13°·6 C.; 100,000 lbs. of it contained 23·88 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·124 lb. of carbon and ·020 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·156 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·176 lb. The above weight of water also contained 1·6 lbs. of chlorine; and 17·1 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 7th June, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 7th June, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	4832	3286	730	578	48	163	62	24	131	39	42	110	203	519	77	19·6	3·0	75·6	33·9	52·0	11·11	0·74	1·88	- 28 Towns.
London - - -	4,019,361	2098	1458	307	248	40	85	21	16	88	20	14	57	99	305	13	18·9	3·7	69·5	42·7	52·8	11·56	1·95	4·95	London.
Brighton - -	112,954	60	31	5	10	-	-	1	-	-	1	-	2	2	8	-	14·3	0·9	66·0	45·5	52·0	11·11	1·42	3·61	Brighton.
Portsmouth -	133,059	80	54	8	10	-	6	-	1	-	2	1	3	5	3	1	21·2	3·9	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	61	27	8	10	-	4	-	-	-	-	-	1	3	2	-	15·6	2·3	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	48	30	7	5	-	2	-	1	-	1	-	-	1	-	-	20·7	2·8	63·0	42·0	52·3	11·28	0·67	1·70	Plymouth.
Bristol - -	215,457	110	68	13	17	-	1	1	1	-	1	2	3	5	18	-	16·5	1·5	63·0	41·0	52·1	11·17	1·03	2·62	Bristol.
Wolverhampton	78,367	38	43	8	6	-	6	1	-	-	-	1	1	2	6	2	28·6	5·3	68·2	37·6	51·0	10·56	0·85	2·16	Wolverhampton.
Birmingham -	421,258	239	157	33	30	1	12	2	-	6	-	2	2	8	26	2	19·4	2·8	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	67	36	10	7	-	-	2	-	-	1	-	-	1	7	3	14·1	1·2	71·8	39·0	54·3	12·39	0·96	2·44	Leicester.
Nottingham -	205,298	135	68	16	17	-	2	-	-	2	-	2	4	7	9	1	17·3	1·5	75·6	33·9	53·7	12·06	0·55	1·40	Nottingham.
Derby - - -	87,608	47	28	4	6	-	-	-	-	1	-	-	-	1	4	-	16·7	0·6	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	62	28	8	4	-	-	1	-	-	-	1	-	3	6	3	16·1	1·1	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	324	251	55	23	3	18	1	1	15	3	1	11	15	35	10	22·8	3·8	64·8	46·3	53·1	11·73	0·37	0·94	Liverpool.
Bolton - - -	108,968	48	37	5	7	-	-	-	-	2	-	2	-	-	1	-	17·7	1·9	63·9	38·5	50·4	10·22	0·27	0·69	Bolton.
Manchester -	338,296	150	150	32	26	-	1	3	-	2	-	2	3	14	20	6	23·1	1·2	-	-	-	-	-	-	Manchester.
Salford - -	197,153	79	62	17	8	-	1	1	1	1	2	1	1	2	3	-	16·4	1·9	-	-	-	-	-	-	Salford.
Oldham - -	122,676	72	68	11	14	-	7	5	1	-	-	2	-	-	4	8	28·9	6·4	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	72	36	9	2	-	1	-	-	-	1	1	3	3	4	2	17·0	1·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	61	44	10	11	-	-	-	-	-	-	2	2	2	1	2	23·1	1·0	-	-	-	-	-	-	Preston.
Huddersfield -	86,004	53	32	11	4	-	-	-	1	1	1	-	1	2	4	2	19·4	1·8	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	35	39	10	6	-	3	-	-	-	-	-	1	1	5	2	26·6	2·0	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	102	76	19	18	-	3	-	-	-	1	1	1	2	3	3	18·9	1·2	71·8	40·7	52·1	11·17	0·23	0·58	Bradford.
Leeds - - -	327,324	211	160	43	24	-	10	8	1	1	1	3	6	10	12	4	25·5	3·8	70·0	39·0	52·2	11·22	0·20	0·51	Leeds.
Sheffield - -	300,563	187	121	25	24	-	1	11	-	4	2	1	2	2	6	10	21·0	3·3	66·0	36·0	53·7	12·06	1·00	2·54	Sheffield.
Hull - - -	181,225	116	63	16	19	2	-	-	-	2	1	2	1	1	13	1	18·1	2·0	68·0	34·0	50·5	10·28	0·63	1·60	Hull.
Sunderland -	123,204	119	48	18	7	1	-	-	-	3	-	1	2	5	4	1	20·3	2·1	61·0	40·0	47·9	8·83	0·21	0·53	Sunderland.
Newcastle - -	151,325	105	42	11	8	-	-	2	-	1	-	-	1	5	8	1	14·5	1·0	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	53	29	11	7	1	-	2	-	2	1	-	2	2	2	-	16·2	3·4	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	181	109	22	20	-	2	2	3	10	1	1	3	?	21	24	23·1	4·0	-	-	-	-	-	-	Edinburgh.
Glasgow - -	517,941	419	249	45	27	-	4	4	7	22	2	4	8	?	44	37	25·1	4·3	64·0	43·0	52·1	11·17	0·40	1·02	Glasgow.
Dublin - - -	351,014	171	147	21	20	-	-	7	1	1	4	1	6	4	40	11	21·9	2·1	61·3	37·2	49·8	9·89	1·00	2·54	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-THIRD Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874-83.*	1884
TOTAL **Births**	2263	2186	2272	2348	2441	2135	2736	2358	2476	2608	2597·8	2098
Males . .	1141	1104	1213	1180	1287	1082	1406	1204	1247	1352	1332·1	1101
Females .	1122	1082	1059	1168	1154	1053	1330	1154	1229	1256	1265·7	997
TOTAL **Deaths**	1204	1335	1286	1429	1481	1351	1294	1346	1369	1400	1471·6	1458
Males . .	622	714	660	746	774	719	675	709	728	725	771·2	750
Females .	582	621	626	683	707	632	619	637	641	675	700·4	708

* The numbers in this column are the average weekly numbers in the twenty-third week of the ten years 1874-83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.
TOTAL **Births** - -	2761	2665	2732	2718	2429	2568	2807	2541	2811	2556	2627	2548	2098
TOTAL **Deaths** - -	1660	1588	1573	1689	1474	1649	1660	1697	1586	1536	1427	1476	1458
0—20 - -	817	795	785	878	778	821	848	848	833	753	723	742	733
20—40 - -	216	188	193	214	171	216	207	197	177	208	174	198	232
40—60 - -	260	239	257	239	222	261	264	292	264	265	249	245	245
60—80 - -	288	296	278	293	253	296	268	299	259	250	231	244	216
at 80 years & upwds.	79	70	60	65	50	55	73	61	53	60	50	47	32
Deaths of children: Under 1 year -	377	385	361	401	336	365	370	349	375	337	308	316	307
Deaths of children: 1—5 - -	327	318	311	365	356	366	362	379	362	307	310	316	305
Deaths of children: 5—20 - -	113	92	113	112	86	90	116	120	96	109	105	110	121
Deaths from Small-pox* -	11	3	11	16	8	11	13	11	19	42	22	43	60
" " Measles - -	61	49	56	60	63	79	95	85	93	82	81	69	85
" " Scarlet Fever -	27	26	25	22	20	23	30	38	24	31	25	29	21
" " Diphtheria -	14	13	12	14	17	18	17	11	7	11	19	22	16
" " Whooping-cough	117	101	112	125	124	129	117	112	119	107	92	74	88
" " Typhus - -	1	–	1	–	–	–	3	1	1	1	1	–	–
" " Enteric fever -	15	11	11	11	23	16	15	9	8	11	11	15	19
" " Simple Contd fever	2	1	3	1	1	1	3	2	1	1	3	2	1
" " Diarrhœa and Dysentery -	12	20	7	15	5	14	6	13	11	9	17	16	14
" " Simple Cholera -	1	1	–	–	–	1	2	–	–	–	2	–	3
Deaths from the above-mentioned Diseases*	261	225	238	264	261	292	301	282	283	295	273	270	307
" " Dis. of Respiratory System	370	373	359	357	285	318	327	360	326	295	261	252	249
" " Phthisis - -	182	161	174	176	161	187	184	190	163	174	136	160	171
" " Dis. of Circulatory System	129	103	113	109	100	102	122	128	107	98	91	90	84
Violent Deaths - - -	47	60	54	59	66	54	54	59	44	51	63	51	57
Inquest Cases - - -	102	125	101	117	121	112	99	109	101	91	106	97	99
Deaths in Public Institutions	338	308	326	357	292	296	348	376	298	337	323	325	305
TEMPERATURE OF THE AIR:													
Mean - - -	46·9°	49·6°	41·1°	51·2°	46·8°	41·7°	40·6°	47·1°	51·3°	59·0°	56·9°	52·3°	52·8°
Mean of Highest readings -	55·1	60·1	47·1	60·4	55·2	49·1	51·0	57·3	63·1	71·5	69·8	61·9	62·6
Mean of Lowest readings -	40·5	40·0	36·6	42·8	40·3	35·8	30·8	38·0	41·4	48·4	44·0	42·6	46·6
Humidity of the Air -	78	73	81	80	81	79	82	80	77	70	63	72	86
Rain-fall in inches - -	1·06	0·04	0·01	0·22	0·46	0·08	0·14	0·40	0·36	0·36	0·06	0·00	1·95
Registered Sunshine (in hours)	21·7	34·4	9·3	31·5	18·7	11·2	21·1	13·0	43·2	49·5	54·4	31·1	11·3

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated in Dartford sub-district, outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-THIRD Week of the Year 1884.

USES OF DEATH.	Corrected Averages for the 23rd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 7th June, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
L CAUSES - -	* 1471·6	1458	307	305	121	232	245	216	32
all-pox‖ Vaccinated ‡	21·8	8	-	1	-	4	2	1	-
Unvaccinated		17	2	6	4	4	1	-	-
No Statement		15	-	1	3	7	2	2	-
asles - - - -	52·6	85	16	60	8	1	-	-	-
rlet Fever - -	38·5	21	-	13	7	1	-	-	-
phus - - - -	2·5	-	-	-	-	-	-	-	-
apsing Fever † - -	0·0	-	-	-	-	-	-	-	-
uenza - - -	0·1	-	-	-	-	-	-	-	-
cooping-cough - -	60·7	88	34	49	5	-	-	-	-
phtheria - - -	13·0	16	-	6	10	-	-	-	-
ple Continued and l-defined Fever -	3·8	1	-	-	-	-	-	1	-
eric Fever - -	13·0	19	-	2	5	7	5	-	-
ple Cholera - -	0·4	3	1	1	1	-	-	-	-
rrhœa, Dysentery -	26·1	14	8	4	1	-	-	-	1
mittent Fever † - -	1·0	-	-	-	-	-	-	-	-
drophobia - -	0·0	1	-	-	-	1	-	-	-
nders - - -	0·0	-	-	-	-	-	-	-	-
rpox and Effects of vaccination † - -	0·5	-	-	-	-	-	-	-	-
ncreal Affections -	9·2	11	7	2	-	1	-	1	-
ysipelas - - -	7·7	7	2	-	-	2	1	-	2
pyæmia and Septicæmia †	4·0	4	-	-	-	2	1	1	-
erperal Fever - -	4·5	3	-	-	-	2	1	-	-
ther Zymotic Diseases †	2·0	4	1	1	-	1	1	-	-
ush - - - -	2·3	-	-	-	-	-	-	-	-
rms and other Parasitical Diseases - -	0·2	-	-	-	-	-	-	-	-
rvation, Want of Breast-milk † - -	2·0	-	-	-	-	-	-	-	-
coholism - - -	4·8	10	-	-	-	6	4	-	-
eumatic Fever and Rheumatism of Heart	1·3	10	-	-	3	3	1	3	-
eumatism - - -	8·3	2	-	-	-	-	-	2	-
ut - - - -	2·5	4	-	-	-	-	2	2	-
ketsⁱ † - - -	2·0	2	-	2	-	-	-	-	-
cer - - - -	44·4	49	-	-	-	5	22	20	2
es Mesenterica -	26·5	19	10	8	1	-	-	-	-
ercular Meningitis -	35·3	24	3	15	5	1	-	-	-
thisis - - - -	174·3	171	2	1	15	97	47	9	-
rofula, Tuberculosis -	15·8	22	3	8	5	4	2	-	-
ther Constitutional Diseases † - -	6·0	9	1	-	1	-	6	1	-
natural Birth -	28·6	34	34	-	-	-	-	-	-
electasis † - - -	4·0	1	1	-	-	-	-	-	-
ngenital Malformations - - - -	6·4	2	2	-	-	-	-	-	-
Age - - - -	45·5	15	-	-	-	-	-	11	4

CAUSES OF DEATH.	Corrected Averages for the 23rd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 7th June, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 40·8	44	-	-	1	2	13	25	3
Epilepsy - - -	6·5	7	1	-	-	1	3	1	1
Convulsions - - -	51·4	45	31	12	-	2	-	-	-
Other Diseases of Brain and Nervous System	87·1	72	8	11	10	4	15	21	3
Diseases of Organs of Special Sense † - -	4·0	2	-	-	2	-	-	-	-
Diseases of Circulatory System - - -	86·0	84	-	1	8	15	25	32	3
Croup - - - -	11·1	16	3	13	-	-	-	-	-
Bronchitis - - -	134·8	136	46	27	3	6	19	27	8
Pneumonia - - -	73·8	68	14	25	3	7	11	8	-
Pleurisy - - - -	4·6	3	-	-	-	1	1	1	-
Other Diseases of Respiratory System - -	29·3	26	4	7	1	3	4	6	1
Dentition † - - -	14·0	13	5	7	1	-	-	-	-
Quinsy, Sore Throat † -	3·0	3	1	1	1	-	-	-	-
Enteritis - - -	6·7	4	1	1	-	-	2	-	-
Peritonitis - - -	6·9	10	3	-	2	2	3	-	-
Diseases of Liver - -	30·5	28	4	-	-	5	13	6	-
Other Diseases of Digestive System -	26·9	26	7	1	-	3	7	8	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·0	2	-	1	1	-	-	-	-
Diseases of Urinary System - - -	30·3	37	-	3	5	6	13	9	1
Diseases of Generative System - - -	7·2	10	-	-	-	4	3	3	-
Accidents of Childbirth -	5·2	5	-	-	-	3	2	-	-
Diseases of Locomotive System † - - -	7·5	8	1	1	4	1	-	1	-
Diseases of Integumentary System - -	6·0	4	1	-	-	-	-	3	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	21·3	22	1	4	1	8	4	3	1
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·8	-	-	-	-	-	-	-	-
Burn and Scald - -	3·9	5	-	3	1	-	-	1	-
Poison - - - -	1·5	1	-	-	-	-	1	-	-
Drowning - - -	8·5	6	-	-	2	4	-	-	-
Suffocation - - -	9·8	11	9	1	-	1	-	-	-
Otherwise - - -	2·7	-	-	-	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	3·2	1	-	-	-	-	1	-	-
(SUICIDE.)									
Gunshot Wound - -	0·7	3	-	-	-	1	1	1	-
Cut, Stab - - -	2·3	2	-	-	-	-	-	2	-
Poison - - - -	1·2	-	-	-	-	-	-	-	-
Drowning - - -	2·0	3	-	-	-	2	1	-	-
Hanging - - -	2·7	2	-	-	-	-	2	-	-
Otherwise - - -	0·4	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	59·5	57	40	6	1	1	3	4	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·043 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered ctitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder slaughter, or suicide. All such cases are classed under "accident or neglizence."
‖ Exclusive of the 19 deaths from small-pox registered in the "Atlas" Hospital Ship, and 1 in the Camp at Darenth, in Dartford sub-district.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARL during the Week endi

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON	3,816,483	2098	1458	307	248	40	85	21	16	88	-	19	1	14	57	99	305
WEST DISTRICTS	669,633	331	256	37	60	1	14	3	2	10	-	4	-	2	10	16	65
NORTH DISTRICTS	905,947	505	307	64	55	21	13	5	5	19	-	3	-	1	7	16	76
CENTRAL DISTRICTS	282,238	118	102	20	19	1	8	-	1	2	-	2	-	2	5	9	26
EAST DISTRICTS	692,738	415	296	70	46	7	6	6	1	18	-	3	-	6	17	28	63
SOUTH DISTRICTS	1,265,927	729	497	116	68	10	44	7	7	39	-	7	1	3	18	30	75
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	36	31	5	13	-	2	-	-	2	-	-	-	-	1	1	6
St. John Paddington *H* - - G.J.	37330	9	13	-	3	-	-	-	-	-	-	1	-	-	-	-	7
Kensington Town *WW* - - W.M.	120141	63	42	4	12	-	1	-	-	1	-	-	-	-	-	1	15
Brompton *H* - - - W.M. & C.	43010	16	12	2	2	-	1	1	-	-	-	-	-	-	1	1	4
St. Peter Hammersmith - - W.M.	7599	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	51	19	5	3	-	-	-	1	2	-	-	-	-	1	2	-
Fulham *WwH* - - - W.M. & C.	42900	32	22	5	1	1	5	2	-	4	-	-	-	-	1	2	1
Chelsea South *HHH* - - - C.	30396	14	11	1	2	-	-	-	-	-	-	-	-	-	3	5	1
Chelsea North-west *WHHHH* - C.	24925	18	11	2	2	-	-	-	-	-	-	-	-	-	-	-	8
Chelsea North-east - - - C.	32807	16	16	5	2	-	2	-	-	-	-	1	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	6	7	-	2	-	-	-	-	1	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	3	13	-	3	-	-	-	-	-	-	-	-	-	-	-	11
Belgrave *HH'* - - - - C.	59220	22	27	4	8	-	1	-	-	-	-	2	-	1	2	3	8
St. John Westminster *HH* - - C.	35496	16	12	1	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	9	4	1	-	-	-	-	1	-	-	-	-	1	1	1	1
St. James Westminster * N.R. & G.J.	29941	7	7	-	4	-	1	-	-	-	-	-	-	-	-	-	1
St. Anne Soho *HHHHH* - - N.R.	16608	10	5	1	-	-	-	-	-	-	-	-	-	-	-	-	2
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	13	12	2	3	-	1	-	-	1	-	-	-	-	-	1	7
Cavendish Square *HHH* - - W.M.	14891	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	16	8	2	2	-	1	-	-	-	-	-	-	-	-	-	2
St. Mary Marylebone *HHH* G.J. & W.M.	21118	21	9	3	-	-	2	1	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	11	9	2	1	-	1	-	1	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	23	16	1	3	2	-	-	-	-	-	-	-	-	1	1	3
Regent's Park Pancras *H* - - W.M.	39115	21	17	4	4	-	1	-	-	1	-	-	-	-	-	1	-
Tottenham-court *wHHH* N.R. & W.M.	27729	17	19	1	3	-	2	-	-	-	-	-	-	-	-	-	14
Gray's Inn Lane *HHH* - - N.R.	30247	12	12	3	2	-	-	-	-	1	-	-	-	-	-	1	4
Somers Town *H* - - - - N.R.	34369	22	8	2	1	-	-	-	-	-	-	1	-	-	1	2	-
Camden Town *WH* - - - N.R.	17311	12	8	2	4	-	-	-	-	1	-	-	-	-	-	-	6
Kentish Town *W* - - - N.R.	87487	59	20	4	2	-	-	-	-	-	-	-	-	-	-	2	4
Upper Holloway † *WWwwH* - N.R.	67946	43	28	9	5	1	-	-	2	2	-	-	-	-	2	2	10
Islington South-west † *H* - - N.R.	100976	73	30	9	-	-	-	1	-	8	-	1	-	-	1	2	2
Islington South-east † - - - N.R.	61895	24	19	3	3	-	4	1	-	1	-	-	-	-	-	-	-
Highbury † *H* - - - - N.R.	52048	26	11	2	5	-	-	-	-	-	-	-	-	-	-	-	1
Stoke Newington *H* - - - N.R.	22781	4	7	-	1	-	1	-	2	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	4	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
West Hackney - - - - N.R.	37610	13	11	4	2	-	-	-	-	1	-	-	-	-	-	1	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	52	44	7	6	17	-	2	-	3	-	-	-	1	1	1	23
South Hackney - - - - E.L.	39883	20	11	1	5	1	-	-	-	-	-	1	-	-	-	1	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.R.	16681	4	7	1	-	1	3	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	8	-	2	-	-	-	-	-	-	-	-	-	-	1	4
St. Giles North - - - - N.R.	13837	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	6	-	3	-	-	-	-	-	-	1	-	-	1	1	2
St. Mary-le-Strand *H* - - - N.R.	7515	3	4	1	1	-	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	1	4	1	1	-	-	-	-	-	-	-	-	-	-	-	2
St. George-the-Martyr *HHHHHH* N.R.	18871	7	4	-	1	-	-	-	-	-	-	-	-	-	-	-	3
St. Andrew Eastern *W* - - N.R.	10706	1	6	1	3	-	1	-	-	-	-	-	-	-	-	-	2
Saffron Hill *H* - - - - N.R.	6533	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	8	6	-	-	-	1	-	-	1	-	-	-	-	-	1	-
Amwell Clerkenwell - - - N.R.	19281	8	5	4	-	-	-	-	-	-	-	-	-	1	-	-	-
Pentonville - - - - N.R.	14773	9	6	1	2	-	-	-	-	-	-	-	-	-	1	1	-
Goswell-street - - - - N.R.	17506	15	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	6	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	15	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Whitecross-street - - - - N.R.	9217	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	4	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	1	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	15	1	2	-	-	-	1	-	-	1	-	-	3	4	13
St. Bride *W* - - - - - N.R.	8396	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	2	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Broad Street *H* - - - - N.R.	5652	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—V house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it s see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. si Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Lo and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holl Islington South-west, Islington South-east, and Highbury.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, the 7th June, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	4	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
t. Leonard Shoreditch *HL*† - N.R.	14967	7	3	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-
oxton New Town *w* - - - N.R.	29937	16	15	2	4	1	1	-	-	1	-	-	-	-	1	1	2	-
oxton Old Town - - - N.R.	28036	9	12	4	2	-	1	-	-	1	-	-	-	1	-	-	-	-
aggerston *WH* - - N.R. & E.L.	46275	24	19	3	3	-	1	-	-	-	-	1	-	-	2	2	5	-
ackney-road *H* - - - - E.L.	29738	15	15	2	1	-	-	-	-	2	-	2	-	-	-	-	1	-
reen, Bethnal Green *WHL*† - E.L.	47332	34	23	4	5	-	1	1	-	-	-	-	-	-	-	-	9	-
hurch, Bethnal Green - - E.L.	29981	20	12	5	-	1	2	-	-	1	-	-	-	-	-	1	-	-
own, Bethnal Green - - - E.L.	18310	10	15	5	-	2	-	-	-	2	-	-	-	-	-	1	-	-
pitalfields *H* - - E.L. & N.R.	22585	16	6	-	1	-	-	-	-	-	-	-	-	-	1	2	-	-
ile End New Town *W* - - E.L.	15478	12	9	2	4	-	-	-	-	-	-	-	-	-	-	-	4	-
hitechapel Church * *H* E.L. & N.R.	17490	10	18	2	4	-	-	-	-	-	-	-	-	-	5	5	14	-
oodman's Fields - - - E.L.	9713	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ldgate - - - - N.R. & E.L.	6102	3	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
t. George's North ‡ - - - E.L.	38747	24	18	7	-	-	-	-	-	-	-	-	-	2	-	1	-	-
t. John, St. George East‡ *W* - E.L.	8410	5	5	-	3	-	-	-	-	-	-	-	-	1	-	-	3	-
adwell *H* - - - E.L. & N.R.	10395	4	11	3	1	1	-	-	-	2	-	-	-	-	1	1	5	-
atcliff - - - - - - E.L.	16107	4	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
imehouse - - - - - E.L.	32041	12	7	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-
ile End Old Town West - - E.L.	37960	31	14	4	1	1	-	-	1	-	-	-	-	-	1	3	-	-
ile End Old Town East *WwwH*- E.L.	67653	47	29	10	6	-	-	1	-	2	-	-	-	1	1	1	6	-
ow - - - - - - - E.L.	37074	22	12	-	3	-	-	2	-	1	-	-	-	-	1	3	-	-
romley *wwwH* - - - - E.L.	64359	44	31	8	7	-	-	1	-	3	-	-	-	-	-	2	13	-
oplar *WW* - - - - - E.L.	55077	38	15	3	1	1	-	-	-	1	-	-	-	-	4	4	-	-
SOUTH DISTRICTS.																		
hristchurch Southwark *WH* L. & S.	18663	9	4	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
t. Saviour Southwark *H* - - S.	14999	7	6	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-
ent-road - - - S. & L.	21381	9	8	3	-	-	1	-	-	1	-	-	-	1	1	3	-	-
orough-road *WH* - - S. & L.	15953	9	7	3	-	-	1	-	-	1	-	-	-	-	-	-	2	1
ondon-road *HL* - - L. & S.	21318	13	9	2	2	-	-	-	-	3	-	-	-	-	-	1	-	-
rinity Newington - - S. & L.	26672	22	12	6	3	-	1	-	-	1	-	-	-	-	-	-	-	-
t. Peter Walworth *W* - S. & L.	59555	30	23	1	1	-	3	-	-	-	-	-	-	-	-	-	8	1
t. Mary Newington - - L. & S.	21623	13	8	3	1	-	-	1	-	-	-	1	-	-	-	-	-	2
t. Olave *WH* - - - - S.	11956	5	12	2	-	-	-	-	1	1	-	-	-	1	4	4	8	-
eather Market - - - S. & L.	16300	1	8	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-
t. Mary Magdalen *W* - - S.	15669	17	6	2	1	-	1	-	-	1	-	-	-	-	-	-	1	1
t. James Bermondsey - - S.	54683	23	17	6	1	-	2	-	-	5	-	1	-	-	-	-	-	-
otherhithe *W.* - - - S. & K.	36024	20	14	5	1	-	1	-	2	-	-	-	-	1	-	-	1	-
aterloo-road 1st *H* - - L. & S.	15195	7	10	1	3	-	2	-	-	1	-	-	-	-	-	-	-	-
aterloo-road 2nd *H* - - L. & S.	16351	11	7	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
ambeth Church 1st *H* - L. & S.	19876	5	18	-	-	-	1	-	-	-	-	-	-	-	1	2	12	-
ambeth Church 2nd *WW*- L. & S.	39859	36	21	5	2	-	-	-	-	1	-	1	-	-	-	1	8	-
ennington 1st - - - S. & L.	45232	30	18	6	1	-	3	-	-	5	-	-	-	-	-	-	-	-
ennington 2nd - - - S. & L.	38332	12	9	3	2	1	3	-	1	-	-	-	-	-	-	-	-	1
rixton *ww* - - - L. & S.	62857	37	16	4	1	4	2	1	-	1	-	-	-	-	-	1	4	-
orwood *W.* - - - - L.	19017	12	7	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-
lapham *H* - - - - - S.	36380	25	11	4	-	-	2	-	-	-	-	-	-	-	2	2	-	1
ast Battersea - - - - S.	54675	33	29	5	6	-	3	-	-	3	-	2	1	-	1	1	-	1
est Battersea *Ww* - - - S.	55587	29	17	5	4	-	1	-	-	2	-	-	-	-	-	-	3	-
andsworth *HL* - - - S.	28004	25	8	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
utney - - - - - - S.	13235	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
reatham - - - - - - L.	25553	21	9	-	4	-	-	-	-	-	-	-	-	-	1	1	-	-
ulwich - - - - L. & S.	5590	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
amberwell *WL*†*L*† - - S. & L.	59104	35	37	8	10	1	-	-	-	3	-	1	-	-	1	1	9	-
eckham *W* - - - S., L., & K.	71089	41	21	8	2	-	3	-	1	1	-	-	-	-	-	1	1	2
t. George Camberwell - - L. & S.	50810	32	23	6	2	-	6	1	-	2	-	-	-	-	1	1	-	-
t. Paul Deptford *ww* - - K.	76752	48	34	7	4	4	1	2	-	1	-	-	-	-	1	3	6	2
t. Nicholas Deptford - - - K.	7901	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
reenwich West *w* - - - K.	21972	12	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
reenwich East *WHH* - - K.	24608	22	18	2	2	-	1	-	-	-	-	-	-	-	1	2	8	-
ltham *H* - - - - - K.	5827	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ee - - - - - - K.	21559	10	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
ewisham *WH* - - - - K.	19865	13	12	1	2	-	-	-	-	2	-	-	-	-	3	3	2	1
ydenham *H* - - - - - L.	26076	8	9	2	1	-	-	-	1	3	-	-	-	-	-	-	-	-
harlton *H* - - - - - K.	10930	3	4	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
oolwich Dockyard - - - K.	17617	7	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
oolwich Arsenal *HHH* - - K.	19048	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
lumstead, West *H* - - - K.	14069	10	3	2	-	-	-	1	-	-	-	-	-	-	-	1	1	-
lumstead, East *W* - - - K.	19241	12	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the bove Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during t
Week ending Saturday, 7th June, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	619	309	65	81	6	6	4	4	11	1	3	15	22	32
30 : 1	Carshalton *wL* - -	12228	21118	15	9	-	5	-	-	-	-	-	-	-	-	-	7
2	Epsom (*part of*) * *WH*	9971	10710	5	3	-	1	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	1	-	-	-	-	-	-	-	-	-	-	1	-
38 : 1	Croydon *WwH* - -	20851	101241	44	34	6	8	-	2	-	-	-	1	-	1	1	4
	Mitcham *w* - -	11697	17932	20	6	2	-	-	-	-	-	1	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	18	5	1	1	-	-	-	-	1	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	15	8	2	2	-	-	-	-	-	-	-	1	1	-
3	Esher (*part of*) * -	6601	9221	5	2	-	2	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	8	6	1	1	-	-	-	-	1	-	-	1	1	-
40 : 1	Richmond *WH* - -	2272	21302	11	5	1	2	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	941	12331	13	2	1	1	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	25	9	1	2	-	2	1	-	-	-	-	1	1	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	9	4	-	2	-	-	-	1	-	-	-	1	1	2
42 : 1	Bexley *H* - - -	13437	24134	18	8	1	1	-	1	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	4	2	-	-	-	-	-	-	-	-	-	-	-	1
2	Staines *W* - -	13277	12089	5	6	1	5	-	-	-	-	-	-	-	-	-	1
125 : 1	Hillingdon *WH* - -	6029	10802	8	3	2	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	2	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	11	2	-	2	-	-	-	-	-	-	-	-	-	1
126 : 1	Isleworth *W* - -	7008	22727	16	10	1	3	2	-	-	-	-	-	-	2	2	4
2	Twickenham *H* - -	2477	12479	6	10	1	3	-	-	-	-	-	-	-	-	1	-
3	Brentford *HL* - -	4345	27649	11	3	2	1	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	5	5	1	-	-	-	-	-	-	-	1	1	1	-
5	Acton *wH* - - -	6083	22876	12	10	4	1	-	-	-	-	-	-	-	3	4	-
127 : 1	Harrow *H* - - -	13809	12796	5	3	-	1	-	-	-	1	-	-	-	-	-	-
2	Edgware *H* - - -	6994	3749	2	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	11	6	2	-	-	-	1	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	4	5	-	4	-	-	-	-	-	-	-	-	-	2
128 : 1	South Mimms - -	15599	6391	3	5	1	3	-	-	-	-	-	-	-	1	1	-
2	Barnet *W* - - -	5433	10092	-	3	-	2	-	-	-	-	-	-	-	1	1	-
3	Finchley *HL* - -	4688	17615	6	7	-	1	-	-	1	-	-	-	-	1	1	1
129 : 1	Hornsey *H* - - -	3039	37078	14	7	3	1	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	36	16	5	5	-	-	-	-	2	-	1	-	2	-
3	Edmonton *Www* -	7483	23463	20	14	3	3	2	-	-	1	-	-	-	-	1	3
4	Enfield *WH* - -	12653	19104	8	5	-	1	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	1	2	-	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	4	1	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	8	4	-	1	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	25	11	3	2	-	-	-	-	-	-	-	-	1	-
2	West Ham *wwwwH* -	7351	101053	96	40	13	5	2	1	-	1	4	-	1	1	1	1
3	Leyton *WwL* - -	4372	32430	34	13	6	4	-	-	1	-	-	-	-	-	-	4
4	Walthamstow *wH* -	6520	28869	24	7	-	2	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	6	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	6	2	-	-	-	-	-	-	1	-	-	-	-	-
2	Ilford - - - -	8493	7645	14	1	-	-	-	-	-	-	1	-	-	-	-	-
3	Barking Town - -	4127	9203	6	2	-	1	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 7th June, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·1	3·3	1767	372	329	46	91	25	20	99	21	17	72	337
INNER LONDON -	78,052	4,019,361	18·9	3·7	1458	307	248	40	85	21	16	88	20	14	57	305
OUTER RING -	370,282	1,074,634	15·0	1·7	309	65	81	6	6	4	4	11	1	3	15	32

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a le more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March	15	-	-	-	—
BOMBAY - -	773,196	May	13	234	462	29·1	Fevers 127; small-pox 10; cholera 17.
MADRAS - -	397,552	March	28	301	612	79·7	Small-pox 280; fevers 83; cholera 8.
PARIS - - -	2,239,928	May	29	1158	1029	23·9	Typd. fev. 26; meas. 32; diph. and croup 55.
GENEVA - -	70,765	„	31	30	36	26·5	Typhus and typhoid fever 4.
BRUSSELS - - (with 8 Faubourgs)	421,872	„	31	253	185	23·1	Small-pox 8.
AMSTERDAM -	361,314	„	31	270	179	25·8	Scarlet fever 6; diphtheria 3; croup 7.
ROTTERDAM -	166,001	„	31	122	130	40·7	Measles 31.
THE HAGUE -	131,417	„	31	109	77	30·5	Typhus and typhd. fev. 2; measles 10.
COPENHAGEN -	267,000	„	27	159	113	22·1	Diphtheria 2; whooping-cough 3.
STOCKHOLM -	181,788	„	24	110	81	23·3	Diphtheria and croup 3; scarlet fever 2.
CHRISTIANIA -	124,000	„	31	69	41	17·2	Whooping-cough 2.
ST. PETERSBURG	928,016	„	24	-	666	37·4	Typhus & typd. fever 15; measles 58; diph. 12.
BERLIN - -	1,226,092	„	17	762	614	25·9	Diph. 39; scar. fev. 7; whooping-cough 14.
HAMBURG (State)	467,258	„	24	360	235	26·2	Diphtheria and croup 9; whooping-cough 4.
DRESDEN - -	236,000	„	24	146	129	28·4	Diphtheria 7.
BRESLAU - -	290,000	„	31	161	147	26·3	Measles 10; diphtheria 3.
MUNICH - -	240,000	„	31	182	158	34·2	Scarlet fever 2; diph. and croup 2.
VIENNA - -	759,849	„	24	582	491	33·6	Measles 6; diphtheria 3.
PRAGUE - -	272,333	„	31	-	211	40·4	Sm.-px. 29; dip. & croup 6; typh. and typd. fev. 7.
BUDA-PESTH -	416,474	April	26	273	277	34·6	Meas. 12; dip. 5; sm.-px. 4.
TRIESTE - -	146,357	May	3	-	82	28·8	Diphtheria and croup 5.
		„	10	-	66	23·2	Diphtheria and croup 6.
ROME - -	314,026	March	1	-	-	-	—
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	May	10	152	136	28·0	Small-pox 10; typhoid fever 5.
VENICE - -	144,326	„	24	97	64	23·1	Measles 4.
LISBON - -	203,681	April	26	119	102	26·1	Typhoid fever 2.
ALEXANDRIA -	212,004	—		-	-	-	—
NEW YORK -	1,333,355	May	10	-	595	23·3	Measles 21; scarlet fever 16; diphtheria 23.
BROOKLYN -	624,118	„	10	-	208	16·8	Scarlet fever 5; diphtheria 5.
PHILADELPHIA	927,995	„	17	-	361	20·3	Scarlet fever 21; typhoid fev. 15; diphtheria 7.
BALTIMORE -	408,520	„	17	-	138	17·6	Measles 9; diphtheria 7.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 7th JUNE, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JUNE.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	1	In Equator	29·726	68·2	42·7	25·5	51·9	45·0	132·6	32·2	57·6	57·5	6·9	23·5	0·0	− 5·6	77	NNE. N. & SW.	SW. & S.	1·0	0·0	0·0	189	− 55	0·00	10·0
MON.	2	..	29·458	69·5	44·5	25·0	55·7	48·7	136·0	38·7	57·6	57·5	7·0	20·0	0·0	− 2·0	77	SSE. & SE.	SE. E. & ENE.	2·8	0·0	0·1	245	+ 1	0·00	8·5
TUES.	3	..	29·417	64·2	47·4	16·8	55·4	49·0	115·0	39·7	57·6	57·3	6·4	15·7	0·0	− 2·5	79	NE. & ENE.	ENE. E. & NE.	4·2	0·0	0·2	315	+ 70	0·00	4·5
WED.	4	..	29·597	58·1	50·2	7·9	52·8	52·0	73·3	48·4	57·6	57·5	0·8	4·6	0·0	− 5·3	97	NNE.	WSW. SW. & NW.	0·6	0·0	0·0	173	− 73	0·30	0·0
THURS.	5	..	29·629	61·1	48·8	12·3	52·8	51·2	99·3	46·1	57·5	57·2	1·6	10·3	0·0	− 5·4	94	SW. & N.	S. & SSW.	1·2	0·0	0·0	145	−102	1·02	0·0
FRI.	6	..	29·552	58·3	46·8	11·5	49·5	49·3	99·8	44·7	57·5	57·0	0·2	5·7	0·0	− 8·8	99	SSW. & WSW.	SW. SSE. & S.	2·0	0·0	0·1	202	− 47	0·37	1·8
SAT.	7	Apogee.	29·409	59·0	46·0	13·0	51·2	45·1	109·8	44·4	57·6	56·8	6·1	12·7	1·0	− 7·2	80	SE. & ENE.	NE. NNE. & NNW.	1·4	0·0	0·2	200	− 51	0·26	12·2
MEANS		..	29·541	62·6	46·6	16·0	52·8	48·6	109·4	42·0	57·6	57·3	4·1	13·2	0·1	− 5·3	86	Variable.		..	..	..	Sum 1469	Sum −257	Sum 1·95	5·3
No of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JUNE.		Electricity. (For explanation of symbols, see Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	1	s. P. till 8h. A.M.; m. P. afterwards.	5·3	16·2	Overcast in morning; fine and partially cloudy afterwards.
MONDAY	2	w. P. in morning; w. N. in afternoon; m. P. in evening.	5·2	16·3	Fine; partially cloudy.
TUESDAY	3	w. P. generally	0·2	16·3	Cloudy throughout. Occasional slight rain in evening.
WEDNESDAY	4	w. P. and w. N. till 5h. P.M.; s. N. generally till 8h. P.M.; v. P. afterwards.	0·0	16·3	Overcast. Frequent rain.
THURSDAY	5	w. P. and w. N. till 1h. P.M.; s. N. and s. P. afterwards.	0·0	16·4	Overcast. Gloomy at times. Heavy rain during afternoon and evening. A flash of lightning with thunder in afternoon.
FRIDAY	6	w. P. till 6h. A.M.; s. N. and s. P. till 8h. P.M.; w. P. afterwards.	0·1	16·4	Generally overcast. Frequent rain.
SATURDAY	7	s. N. and s. P. till 8h. A.M.; v. P. afterwards.	0·5	16·4	Overcast with rain in morning; fine but generally cloudy afterwards.
			Sum 11·3	Sum 114·3	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·91 in. at the beginning of the week to 29·38 in. by 9h. A.M. on the 3rd; increased to 29·65 in by 3h. P.M. on the 5th; decreased to 29·37 in. by 9h. A.M. on the 7th; and increased to 29·50 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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16th June, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·8 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The death-rates in the several towns, ranged in order from the lowest, were as follow:—

Brighton	13·4	London	18·8	Plymouth	22·1
Bristol	14·3	Birmingham	18·8	Sunderland	22·4
Bradford	14·7	Portsmouth	18·8	Leeds	22·8
Derby	16·1	Sheffield	18·9	Cardiff	23·5
Birkenhead	16·6	Newcastle-on-Tyne	20·7	Manchester	23·9
Hull	16·7	Salford	21·4	Blackburn	24·1
Nottingham	17·0	Huddersfield	21·8	Bolton	24·9
Leicester	17·7	Preston	22·0	Liverpool	26·9
Halifax	17·7	Oldham	22·1	Wolverhampton	28·0
Norwich	17·9				

The highest annual death-rates from measles, measured by last week's mortality, were 4·8 in Plymouth, 3·3 in Wolverhampton, 2·8 in Blackburn, and 2·7 in Liverpool; from whooping-cough, 2·5 in Sunderland, and 2·1 in Liverpool; from scarlet fever, 2·2 in Cardiff, 1·4 in Halifax, and 1·1 in Birkenhead; and from "fever," 1·2 in Portsmouth, and 1·1 in Salford. The 29 deaths from diphtheria in the twenty-eight towns included 24 in London. Small-pox caused 27 deaths in London, exclusive of 3 registered in the Hospital Ship "Atlas," and in the Convalescent Camp, both situated in Dartford sub-district, outside Registration London; also 5 in Liverpool, and one in Sheffield.

London.

In London 2805 births and 1450 deaths were registered. Allowing for increase of population, the births exceeded by 229, and the deaths by 25, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 18·5, 19·2, and 18·9 per 1,000 in the three preceding weeks, was 18·8 last week. During the first eleven weeks of the current quarter the death-rate averaged 20·2 per 1000, against 19·7 and 20·9 in the corresponding periods of 1882 and 1883.

The 1450 deaths included 27 from small-pox, 73 from measles, 33 from scarlet fever, 24 from diphtheria, 61 from whooping-cough, 17 from enteric fever, 1 from an ill-defined form of continued fever, 21 from diarrhœa and dysentery, 1 from simple cholera, and not one from typhus; thus 258 deaths were referred to these diseases, being 30 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 17, 36, and 40 in the three preceding weeks, declined again to 27 last week, but exceeded the corrected weekly average by 5; in addition to these, however, 2 fatal cases were recorded in the Convalescent Camp and one in the Hospital Ship "Atlas," both situated outside Registration London. Of these 30 fatal cases, 17 occurred in the Metropolitan Asylum Hospitals, one in the Highgate Small-pox Hospital, and 12 in private dwelling-houses. After distributing the hospital cases, 9 belonged to Hackney, 3 to Islington, 6 to Bethnal Green, 3 to Whitechapel, 2 to Pancras, and 2 to Mile End Old Town; in all, 14 belonged to the North, and 12 to the East groups of registration districts. The 12 cases occurring in private dwelling-houses included 4 in Bethnal Green, and 2 in Hackney. The number of small-pox patients in the Metropolitan Asylums Hospitals which had increased in the twelve preceding weeks from 148 to 1096, had further risen to 1238 on Saturday last; 332 new cases

were admitted to these hospitals during last week, against 370 and 155 in the two previous weeks. The Highgate Small-pox Hospital contained 84 patients on Saturday last, showing a further increase upon the numbers in recent weeks; 21 new cases were admitted during the week, against 21 and 19 in the two previous weeks.

The deaths from *measles*, which had been 69 and 85 in the two preceding weeks, declined to 73 last week, but exceeded the corrected average by 23; 5 occurred in Pancras, 6 in Islington, 12 in Lambeth, 10 in Clapham and Battersea, and 7 in Camberwell. The 33 deaths from *scarlet fever* showed an increase of 12 upon the low number in the previous week, but were 4 below the corrected average; distributing the hospital cases, 16 belonged to East London, and 3 to Camberwell. The Metropolitan Asylum Hospitals contained 301 scarlet fever patients on Saturday last, against 281 and 258 on the two preceding Saturdays; 48 new cases were admitted during the week, against 36 and 26 in the two previous weeks. The 61 deaths from *whooping-cough* showed a decline of 17 from the number in the previous week, but exceeded the corrected average by 7; 28 occurred in South London, including 3 in Newington, 4 in Rotherhithe, 9 in Lambeth, 3 in Battersea, and 4 in Camberwell. The deaths referred to *diphtheria*, which had been 22 and 16 in the two previous weeks, rose to 24 last week, and exceeded the corrected average by 13; after distributing the hospital cases, 2 belonged to Kensington, 2 to Pancras, 2 to Islington, and 2 to Camberwell. The 21 deaths attributed to *diarrhœa* and *dysentery* included 14 of infants under one year of age, and were 14 below the corrected average.

The deaths referred to *enteric fever*, which had been 11, 15, and 19 in the three preceding weeks, were 17 last week, exceeding the corrected average by 4; after distributing the hospital cases, 2 belonged to Hackney, 2 to Bethnal Green, and 3 to Battersea. In the Metropolitan Asylum Hospitals, 49 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 11 new cases of enteric fever, and not one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had decreased in the six preceding weeks from 360 to 249, further fell last week to 246, but exceeded the corrected average weekly number by 10.

Different forms of violence caused 42 deaths; 39 were the result of negligence or accident, among which were 14 from fractures and contusions, 4 from burns and scalds, 8 from drowning, 2 from poison, and 7 of infants under one year of age from suffocation. The 14 deaths from fractures and contusions were thus returned:—male, aged 60 years, run over by cab; male 45, run over by van; male 50, fell from cart; males 64, 68, and females 1, 42 (intoxicated), fell down stairs or steps; male 10, fell from wall; male 63, fell from wharf; male 45, fell on pavement; female 38, by fall of steamboat funnel; male 21, by blow from cricket ball; male 25, by blow; female 3, by blow or fall. An inquest was held in each of these 14 cases.

Greater London.

In Greater London 3609 births and 1771 deaths were registered, equal to annual rates of 37·0 and 18·1 per 1000 of the population. In the Outer Ring whooping-cough caused 16, measles 10, diphtheria 3, and small-pox 2 deaths. The 2 fatal cases of small-pox were both recorded in West Ham sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·94 in.; the highest reading was 30·15 in. on Thursday evening, and the lowest 29·50 in. at the beginning of the week. The mean temperature of the *air* was 57°·6, and 1°·2 below the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was considerably below the average on each of the first three, whereas it showed an excess on each of the last four days of the week. The lowest night temperature was 45°·0 on Monday, and the highest day temperature in the shade 76°·6 on Friday; the extreme range in the week was, therefore, 31°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 137°·4 on Wednesday. The difference between the mean *dew point* and *air* temperature averaged 6°·7. The mean temperature of the water in the Thames, derived from daily observations taken at Deptford, was 57°·7. The mean degree of *humidity* of the air was 79, complete saturation being represented by 100; the air was, therefore, of its average dryness. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·6 miles per hour, which was 1·9 below the average in the corresponding week of 16 years. *Rain* fell on two days of the week, to the aggregate amount of 0·15 of an inch. The duration of registered bright sunshine in the week was 34·8 hours (against 27·8 hours at Glynde Place, Lewes), the sun being above the horizon during 115·3 hours; the recorded duration of sunshine was, therefore, equal to 30·2 per cent. of its possible duration.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 14th June, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 14th June, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate of Mortality per 1000 living. From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6445	3326	742	640	33	163	66	29	121	33	63	107	205	533	65	19·8	3·0	83·0	40·4	55·1	12·84	0·37	0·94	- 28 Towns.
London - - -	4,019,361	2805	1450	328	255	27	73	33	24	61	18	21	42	93	300	19	18·8	3·3	76·6	45·0	57·6	14·23	0·15	0·38	London.
Brighton - -	112,954	67	29	5	5	–	1	–	–	–	1	1	2	2	4	–	13·4	1·4	69·3	44·5	55·4	13·00	0·32	0·81	Brighton.
Portsmouth -	133,059	91	48	8	11	–	3	1	–	–	3	–	1	2	8	–	18·8	2·7	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	70	31	9	7	–	2	–	–	–	–	1	1	1	1	–	17·9	1·7	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	50	32	6	9	–	7	–	–	–	–	–	2	4	2	–	22·1	4·8	73·0	42·0	56·0	13·33	0·03	0·08	Plymouth.
Bristol - -	215,457	159	59	11	17	–	–	1	–	1	1	1	2	2	11	1	14·3	1·0	72·0	43·0	54·8	12·67	0·79	2·01	Bristol.
Wolverhampton	78,367	58	42	11	13	–	5	–	–	–	–	1	3	3	11	2	28·0	4·0	78·0	40·4	53·0	11·67	0·15	0·38	Wolverhampton.
Birmingham -	421,258	298	152	34	35	–	11	2	–	7	–	6	5	10	25	3	18·8	3·2	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	95	45	16	10	–	–	1	–	2	–	1	1	4	6	–	17·7	1·6	80·0	45·0	56·2	13·44	0·48	1·22	Leicester.
Nottingham -	205,298	175	67	14	18	–	3	–	1	1	–	2	2	5	3	2	17·0	1·8	82·1	43·1	56·9	13·83	0·40	1·02	Nottingham.
Derby - - -	87,608	70	27	12	5	–	–	–	–	–	–	–	–	1	2	2	16·1	0·0	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	95	29	5	6	–	–	2	1	–	1	–	–	2	5	1	16·6	2·3	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	393	296	68	41	5	30	3	2	23	1	4	11	11	33	9	26·9	6·2	73·6	45·9	54·9	12·72	0·08	0·20	Liverpool.
Bolton - - -	108,968	78	52	12	19	–	–	–	–	–	–	2	4	7	8	1	24·9	1·0	74·7	43·4	52·4	11·33	0·33	0·84	Bolton.
Manchester -	338,296	310	155	31	27	–	4	5	–	7	1	5	7	14	38	7	23·9	3·4	–	–	–	–	–	–	Manchester.
Salford - -	197,153	162	81	21	17	–	3	2	–	3	4	5	1	2	11	2	21·4	4·5	–	–	–	–	–	–	Salford.
Oldham - -	122,676	82	52	7	10	–	6	–	–	1	–	1	–	–	2	3	22·1	3·4	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	70	51	9	10	–	6	–	–	–	1	2	–	–	7	–	24·1	4·2	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	122	42	11	9	–	–	2	1	–	–	2	–	2	5	–	22·0	2·6	73·0	47·0	54·8	12·67	0·88	2·24	Preston.
Huddersfield -	86,004	63	36	5	4	–	–	–	–	1	–	–	1	1	4	–	21·8	0·6	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	49	26	6	6	–	1	2	–	1	–	–	–	1	–	1	17·7	2·7	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	148	59	10	16	–	3	–	–	–	–	2	–	2	1	2	14·7	1·2	79·0	44·0	54·2	12·33	0·73	1·85	Bradford.
Leeds - - -	327,324	227	143	38	26	–	5	1	–	3	–	1	3	9	13	4	22·8	1·6	81·0	45·0	55·2	12·89	0·46	1·17	Leeds.
Sheffield - -	300,563	253	109	28	20	1	–	6	–	1	1	2	4	4	13	4	18·9	1·9	79·5	43·0	54·9	12·72	0·25	0·63	Sheffield.
Hull - - -	181,225	152	58	11	13	–	–	–	–	1	–	2	6	6	8	1	16·7	0·9	83·0	45·0	54·7	12·61	0·06	0·15	Hull.
Sunderland -	123,204	109	53	12	11	–	–	–	–	6	1	–	2	3	3	–	22·4	3·0	–	–	–	–	–	–	Sunderland.
Newcastle - -	151,325	109	60	10	17	–	–	1	–	–	–	1	4	7	8	1	20·7	0·7	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	85	42	4	3	–	–	4	–	2	–	–	3	7	1	–	23·5	3·4	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	165	101	17	26	–	–	–	1	6	1	4	1	?	15	26	21·4	2·5	–	–	–	–	–	–	Edinburgh.
Glasgow - -	517,941	450	265	56	32	–	5	8	6	18	3	4	11	?	36	47	26·7	4·4	62·0	37·0	53·3	11·84	0·00	0·00	Glasgow.
Dublin - - -	351,014	207	146	28	33	–	–	5	–	–	4	1	3	5	42	18	21·7	1·5	74·5	38·3	54·7	12·61	0·05	0·13	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-FOURTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2214	2321	2474	2263	2120	2414	2368	2480	2493	2477	2576·1	2805
Males . .	1105	1204	1255	1134	1089	1238	1187	1277	1213	1275	1306·0	1463
Females .	1109	1117	1219	1129	1031	1176	1181	1203	1280	1202	1270·1	1342
TOTAL **Deaths**	1242	1321	1280	1315	1300	1351	1243	1403	1335	1279	1425·1	1450
Males . .	644	667	658	650	662	721	661	730	665	658	732·3	762
Females .	598	654	622	665	638	630	582	673	670	621	692·8	688

* The numbers in this column are the average weekly numbers in the twenty-fourth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.
TOTAL **Births** - -	2665	2732	2718	2429	2568	2807	2541	2811	2556	2627	2548	2098	2805
TOTAL **Deaths** - -	1588	1573	1689	1474	1649	1660	1697	1586	1536	1427	1476	1458	1450
0—20 - -	795	785	878	778	821	848	848	833	753	723	742	733	740
20—40 - -	188	193	214	171	216	207	197	177	208	174	198	232	215
40—60 - -	239	257	239	222	261	264	292	264	265	249	245	245	240
60—80 - -	296	278	293	253	296	268	299	259	250	231	244	216	212
at 80 years & upwds.	70	60	65	50	55	73	61	53	60	50	47	32	43
Deaths of children: Under 1 year -	385	361	401	336	365	370	349	375	337	308	316	307	328
Deaths of children: 1—5 - -	318	311	365	356	366	362	379	362	307	310	316	305	297
Deaths of children: 5—20 - -	92	113	112	86	90	116	120	96	109	105	110	121	115
Deaths from Small-pox* -	3	11	16	8	11	13	11	19	42	22	43	60	30
" " Measles - -	49	56	60	63	79	95	85	93	82	81	69	85	73
" " Scarlet Fever -	26	25	22	20	23	30	38	24	31	25	29	21	33
" " Diphtheria -	13	12	14	17	18	17	11	7	11	19	22	16	24
" " Whooping-cough	101	112	125	124	129	117	112	119	107	92	74	88	61
" " Typhus - -	–	1	–	–	–	3	1	1	1	1	–	–	–
" " Enteric fever -	11	11	11	23	16	15	9	8	11	11	15	19	17
" " Simple Contd fever	1	3	1	1	1	3	2	1	1	3	2	1	1
" " Diarrhœa and Dysentery -	20	7	15	5	14	6	13	11	9	17	16	14	21
" " Simple Cholera -	1	–	–	–	1	2	–	–	–	2	–	3	1
Deaths from the above-mentioned Diseases*	225	238	264	261	292	301	282	283	295	273	270	307	261
" " Dis. of Respiratory System	373	359	357	285	318	327	360	326	295	261	252	249	246
" " Phthisis - -	161	174	176	161	187	184	190	163	174	136	160	171	168
" " Dis. of Circulatory System	103	113	109	100	102	122	128	107	98	91	90	84	91
Violent Deaths - - -	60	54	59	66	54	54	59	44	51	63	51	57	42
Inquest Cases - - -	125	101	117	121	112	99	109	101	91	106	97	99	93
Deaths in Public Institutions	308	326	357	292	296	348	376	298	337	323	325	305	300
TEMPERATURE OF THE AIR:													
Mean - - -	49°·6	41°·1	51°·2	46°·8	41°·7	40°·6	47°·1	51°·3	59°·0	56°·9	52°·3	52°·8	57°·6
Mean of Highest readings -	60·1	47·1	60·4	55·2	49·1	51·0	57·3	63·1	71·5	69·8	61·9	62·6	67·8
Mean of Lowest readings -	40·0	36·6	42·8	40·3	35·8	30·8	38·0	41·4	48·4	44·0	42·6	46·6	48·4
Humidity of the Air -	73	81	80	81	79	82	80	77	70	63	72	86	79
Rain-fall in inches - -	0·04	0·01	0·22	0·46	0·08	0·14	0·40	0·36	0·36	0·06	0·00	1·95	0·15
Registered Sunshine (in hours)	34·4	9·3	31·5	18·7	11·2	21·1	13·0	43·2	49·5	54·4	31·1	11·3	34·8

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated in Dartford sub-district, outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FOURTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 24th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 14th June, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1425·1	1450	328	297	115	215	240	212	43
Small-pox‖ Vaccinated ‡	21·9	9	-	2	1	4	2	-	-
Small-pox‖ Unvaccinated		8	5	-	2	-	1	-	-
Small-pox‖ No Statement		10	2	2	3	2	-	1	-
Measles - - - -	49·6	73	14	56	3	-	-	-	-
Scarlet Fever - -	37·1	33	1	21	10	1	-	-	-
Typhus - - - -	2·1	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·0	-	-	-	-	-	-	-	-
Whooping-cough - -	54·3	61	31	28	2	-	-	-	-
Diphtheria - - -	11·2	24	2	11	8	1	2	-	-
Simple Continued and Ill-defined Fever -	3·6	1	-	-	-	1	-	-	-
Enteric Fever - -	12·8	17	1	-	8	5	3	-	-
Simple Cholera - -	0·4	1	1	-	-	-	-	-	-
Diarrhœa, Dysentery -	34·6	21	14	3	-	-	1	2	1
Remittent Fever † - -	1·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·2	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	10·8	11	8	-	-	1	2	-	-
Erysipelas - - -	5·3	6	-	-	1	-	1	4	-
Pyæmia and Septicæmia †	3·0	3	1	-	-	2	-	-	-
Puerperal Fever - -	5·8	6	-	-	-	6	-	-	-
Other Zymotic Diseases †	1·5	6	1	3	-	1	-	-	1
Thrush - - - -	2·7	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·1	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	0·5	-	-	-	-	-	-	-	-
Alcoholism - - -	5·5	3	-	-	-	1	2	-	-
Rheumatic Fever and Rheumatism of Heart	7·0	12	-	-	4	6	1	1	-
Rheumatism - - -	0·3	-	-	-	-	-	-	-	-
Gout - - - -	3·5	1	-	-	-	1	-	-	-
Rickets † - - -	6·0	9	3	6	-	-	-	-	-
Cancer - - - -	43·5	45	-	-	1	3	22	18	1
Tabes Mesenterica -	25·0	27	11	12	1	1	1	1	-
Tubercular Meningitis -	32·0	28	13	9	5	1	-	-	-
Phthisis - - - -	172·7	168	6	4	15	88	52	3	-
Scrofula, Tuberculosis -	14·8	18	7	6	1	4	-	-	-
Other Constitutional Diseases † - -	9·5	12	-	-	1	3	3	5	-
Premature Birth -	30·3	43	43	-	-	-	-	-	-
Atelectasis † - - -	1·5	2	2	-	-	-	-	-	-
Congenital Malformations - - - -	5·8	7	6	1	-	-	-	-	-
Old Age - - - -	42·0	38	-	-	-	-	-	18	20

CAUSES OF DEATH.	Corrected Averages for the 24th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 14th June, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 44·6	43	-	-	1	5	17	17	3
Epilepsy - - -	7·4	6	-	-	1	2	2	1	-
Convulsions - - -	49·6	39	33	5	1	-	-	-	-
Other Diseases of Brain and Nervous System	80·1	89	10	22	7	10	10	25	4
Diseases of Organs of Special Sense † - -	3·0	3	1	2	-	-	-	-	-
Diseases of Circulatory System - - -	80·6	91	1	1	11	20	28	27	3
Croup - - - -	12·4	15	1	10	4	-	-	-	-
Bronchitis - - -	117·6	126	31	37	2	2	20	29	5
Pneumonia - - -	73·9	84	16	25	5	13	12	12	1
Pleurisy - - - -	4·1	1	-	-	-	-	1	-	-
Other Diseases of Respiratory System - -	27·5	20	2	6	-	2	6	2	2
Dentition † - - -	8·0	15	6	9	-	-	-	-	-
Quinsy, Sore Throat † -	6·0	2	-	-	1	-	-	1	-
Enteritis ‖ - - -	6·5	7	2	-	-	2	2	-	1
Peritonitis - - -	5·1	5	-	1	2	-	1	1	-
Diseases of Liver - -	32·7	35	3	-	-	3	20	9	-
Other Diseases of Digestive System -	29·9	30	5	2	2	5	6	10	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	1	-	-	-	1	-	-	-
Diseases of Urinary System - - -	27·7	25	-	2	3	3	6	11	-
Diseases of Generative System - - -	5·0	6	1	-	-	2	3	-	-
Accidents of Childbirth -	5·5	3	-	-	1	2	-	-	-
Diseases of Locomotive System † - - -	9·5	5	-	1	2	1	1	-	-
Diseases of Integumentary System - -	5·8	4	1	-	-	-	2	1	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	21·3	14	-	2	1	3	4	4	-
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·5	-	-	-	-	-	-	-	-
Burn and Scald - -	3·1	4	-	1	-	-	1	1	1
Poison - - - -	0·9	2	-	-	1	1	-	-	-
Drowning - - -	10·5	8	-	-	3	5	-	-	-
Suffocation - - -	9·3	8	7	-	-	-	1	-	-
Otherwise - - -	2·5	3	-	-	1	1	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·9	1	1	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	1·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·3	1	-	-	-	-	1	-	-
Poison - - - -	1·3	-	-	-	-	-	-	-	-
Drowning - - -	1·9	-	-	-	-	-	-	-	-
Hanging - - -	2·5	1	-	-	-	-	-	1	-
Otherwise - - -	0·7	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	58·5	50	35	7	-	-	2	6	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or neglizence."
‖ Exclusive of one death from small-pox registered in the "Atlas" Hospital Ship, and 2 in the Camp at Darenth, in Dartford sub-district.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2805	1450	328	255	27	73	33	24	61	-	17	1	21	42	93	300	19
WEST DISTRICTS	669,633	469	225	52	38	1	9	3	8	9	-	1	-	6	4	11	43	2
NORTH DISTRICTS	905,947	623	311	57	69	18	14	1	5	11	-	4	-	5	5	20	87	-
CENTRAL DISTRICTS	282,238	146	117	26	18	-	2	1	3	4	-	1	-	2	5	10	33	1
EAST DISTRICTS	692,738	593	303	85	51	6	10	16	2	9	-	5	1	4	12	23	69	4
SOUTH DISTRICTS	1,265,927	974	494	108	79	2	38	12	6	28	-	6	-	4	16	29	68	12
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	54	16	3	4	-	-	-	-	1	-	-	-	-	-	-	2	-
St. John Paddington *H* - - G.J.	37380	12	9	1	-	-	-	1	3	-	-	-	-	-	-	1	4	-
Kensington Town *WW* - - W.M.	120141	82	43	7	7	1	1	-	-	4	-	1	-	-	-	4	9	-
Brompton *H* - - - W.M. & C.	43010	20	15	3	3	-	-	-	-	-	-	-	-	-	1	1	2	-
St. Peter Hammersmith - - W.M.	7599	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	71	26	14	3	-	-	-	-	1	-	-	-	5	1	1	-	-
Fulham *WwH* - - - W.M. & C.	42900	50	22	6	5	-	3	1	1	-	-	-	-	-	1	1	2	-
Chelsea South *HHH* - - - C.	30396	22	8	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-
Chelsea North-west *WHHHH* - C.	24925	19	15	6	1	-	1	-	-	-	-	-	-	-	-	1	6	-
Chelsea North-east - - - C.	32807	35	12	3	-	-	-	-	1	2	-	-	-	1	-	-	-	-
Hanover Square *H* - - - G.J.	16862	2	6	3	1	-	-	-	1	-	-	-	-	-	-	-	-	1
May Fair *WW* - - - - G.J.	13491	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Belgrave *HH* - - - - C.	59220	28	23	3	7	-	-	-	1	1	-	-	-	-	1	2	9	-
St. John Westminster *HH* - - C.	35496	34	10	1	-	-	1	-	1	-	-	-	-	-	-	-	1	-
St. Margaret Westminster *H* - C.	24679	9	9	-	2	-	-	1	-	-	-	-	-	-	-	-	5	-
St. James Westminster * N.R. & G.J.	29941	13	5	1	1	-	2	-	-	-	-	-	-	-	-	-	-	1
St. Anne Soho *HHHHH* - - N.R.	16608	10	5	1	1	-	1	-	-	-	-	-	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	19	10	1	2	-	-	-	-	-	-	-	-	-	-	-	4	-
Cavendish Square *HHH* - - W.M.	14891	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	11	9	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Mary Mareleb. *HHH* G.J. & W.M.	21118	22	7	4	1	-	2	-	-	1	-	-	-	-	-	-	1	-
Christchurch Marylebone *H* - W.M.	33700	20	4	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
St. John Marylebone *H* - - W.M.	33633	20	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	20	4	1	2	-	-	-	-	-	1	-	1	-	2	4	-
Regent's Park Pancras *H* - - W.M.	39115	22	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	10	20	3	3	-	3	-	1	1	-	-	-	-	-	1	11	-
Gray's Inn Lane *HHH* - - N.R.	30247	19	9	1	4	-	-	-	-	1	-	-	-	1	-	1	4	-
Somers Town *H* - - - - N.R.	34369	22	12	2	2	-	2	-	-	2	-	-	-	-	1	1	-	-
Camden Town *WH* - - - N.R.	17311	19	17	4	6	-	-	-	-	-	-	-	-	-	-	-	14	-
Kentish Town *W* - - - N.R.	87487	71	24	5	6	1	-	-	1	-	-	-	-	-	-	3	4	-
Upper Holloway † *WWwwH* - N.R.	67946	56	37	7	12	1	-	-	2	1	-	-	-	-	-	2	14	-
Islington South-west † *H* - - N.R.	100976	82	39	7	8	1	2	-	-	3	-	1	-	1	-	1	1	-
Islington South-east † - - N.R.	61895	41	15	3	4	-	3	-	-	-	-	-	-	-	-	1	-	-
Highbury † *H* - - - - N.R.	52048	28	13	2	5	-	1	-	-	-	-	-	-	-	-	1	2	-
Stoke Newington *H* - - - N.R.	22781	13	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	14	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
West Hackney - - - - N.R.	37610	32	8	1	2	-	-	-	1	1	-	-	-	1	-	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	58	40	3	9	13	-	1	-	-	-	2	-	-	2	4	25	-
South Hackney - - - - E.L.	39883	22	9	1	1	-	-	-	-	1	-	-	-	-	2	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	6	4	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	9	2	3	-	-	-	-	-	-	-	-	-	-	1	7	-
St. Giles North - - - - N.R.	13837	10	8	3	-	-	2	1	-	-	-	-	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	9	4	1	-	-	-	-	1	-	-	-	-	-	1	5	-
St. Mary-le-Strand *H* - - - N.R.	7515	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	2	6	1	-	-	-	-	1	-	-	-	-	-	1	1	4	-
St. George-the-Martyr *HHHHHH* N.R.	18671	13	7	-	1	-	-	-	1	-	-	-	-	-	-	-	4	-
St. Andrew Eastern *W* - - N.R.	10706	4	2	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Saffron Hill *H* - - - - N.R.	6533	4	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. James Clerkenwell - - - N.R.	17516	10	6	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	11	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	10	5	2	-	-	-	-	-	1	-	-	-	-	1	1	-	-
Goswell-street - - - - N.R.	17506	9	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	5	4	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
City-road *HHL* - - - - N.R.	18628	21	12	2	3	-	-	-	-	-	-	1	-	1	-	-	-	-
Whitecross-street - - - N.R.	9217	8	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1
Finsbury - - - - - N.R.	7463	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	5	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Cripplegate - - - - - N.R.	7198	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	3	12	2	1	-	-	-	1	-	-	-	-	-	-	-	12	-
St. Bride *W* - - - - - N.R.	8396	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	-	5	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 14th June, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	12	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Hoxton New Town *w* - - - N.R.	24937	31	11	4	1	-	2	1	-	1	-	-	-	-	-	-	2	-
Hoxton Old Town - - - N.R.	28036	36	7	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	41	27	5	7	-	1	2	1	1	-	1	1	1	-	-	6	-
Hackney-road *H* - - - - E.L.	29738	26	11	5	-	-	1	1	-	1	-	1	-	-	-	2	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	47	33	9	6	3	-	2	-	-	-	1	-	-	-	-	14	-
Church, Bethnal Green - - E.L.	29981	25	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Town, Bethnal Green - - - E.L.	19310	18	12	6	-	1	-	1	-	2	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	17	9	3	1	1	-	1	-	1	-	-	-	-	3	3	2	1
Mile End New Town *W* - - E.L.	15473	15	8	-	2	-	-	1	-	-	-	-	-	-	-	-	5	-
Whitechapel Church * *H* E.L. & N.R.	17490	10	15	1	2	-	-	-	1	-	-	-	-	-	2	2	12	-
Goodman's Fields - - - E.L.	9713	6	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Aldgate - - - - N.R. & E.L.	6102	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North ‡ - - - E.L.	38747	30	16	8	-	-	4	1	-	-	-	-	-	-	-	1	-	1
St. John, St. George East‡ *W* - E.L.	8410	7	7	-	3	-	-	-	-	-	-	-	-	-	-	-	6	-
Shadwell *H* - - - E.L. & N.R.	10395	10	10	5	-	-	-	-	-	-	-	-	-	-	1	1	8	-
Ratcliff - - - - - - E.L.	16107	15	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	24	15	3	3	-	-	1	-	-	-	1	-	-	1	1	-	-
Mile End Old Town West - - E.L.	37960	33	13	4	3	1	-	1	-	-	-	-	-	-	-	1	-	-
Mile End Old Town East *WwwH* - E.L.	67653	66	35	7	7	-	1	2	-	1	-	-	-	1	2	3	8	1
Bow - - - - - - - E.L.	37074	35	11	3	-	-	-	1	-	1	-	-	-	-	1	2	-	-
Bromley *wwwH* - - - - E.L.	64359	44	33	10	8	-	-	1	-	1	-	1	-	1	-	1	6	-
Poplar *WW* - - - - - E.L.	55077	37	16	5	3	-	1	-	-	-	-	-	-	-	1	3	-	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	5	5	2	1	-	-	-	-	-	-	-	-	2	-	-	-	1
St. Saviour Southwark *H* - - S.	14999	9	9	1	1	-	1	-	-	1	-	-	-	1	1	1	-	-
Kent-road - - - S. & L.	21381	22	13	4	-	-	1	-	-	1	-	-	-	-	1	2	-	-
Borough-road *WH* - - S. & L.	15953	10	5	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-
London-road *HL* - - L. & S.	21318	19	7	3	1	-	-	1	-	-	-	-	-	-	-	1	-	-
Trinity Newington - - S. & L.	26672	21	7	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	43	24	3	6	-	2	-	1	2	-	-	-	-	-	2	8	-
St. Mary Newington - - L. & S.	21623	17	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	8	10	3	3	-	-	-	-	-	-	-	-	-	2	3	8	-
Leather Market - - - S. & L.	16300	18	10	5	-	-	2	-	-	1	-	-	-	-	1	1	-	-
St. Mary Magdalen *W* - - S.	15669	8	7	2	1	-	-	-	-	-	-	-	-	-	-	-	2	-
St. James Bermondsey - - S.	54683	37	19	5	3	1	-	2	-	-	-	-	-	-	1	1	-	-
Rotherhithe *W* - - - S. & K.	36024	35	19	5	4	-	-	-	-	4	-	-	-	-	2	3	5	-
Waterloo-road 1st *H* - - L. & S.	15195	16	10	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	24	12	3	1	-	-	1	-	2	-	-	-	-	-	1	-	-
Lambeth Church 1st *H* - L. & S.	19876	17	12	1	2	-	-	-	1	1	-	-	-	-	-	-	6	-
Lambeth Church 2nd *WW* - L. & S.	33859	32	16	5	3	-	-	-	-	1	-	-	-	-	1	3	4	-
Kennington 1st - - - S. & L.	45232	39	19	5	1	-	5	-	-	2	-	-	-	-	-	-	-	2
Kennington 2nd - - - S. & L.	35332	15	9	3	3	-	3	-	-	1	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	43	24	5	6	1	2	2	-	2	-	1	-	-	-	-	4	-
Norwood *W* - - - - L.	19017	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	27	16	3	4	-	4	-	-	1	-	-	-	-	-	-	-	-
East Battersea - - - S.	54675	51	21	6	2	-	4	-	-	3	-	2	-	-	-	-	-	-
West Battersea *Ww* - - S.	55587	36	18	-	3	-	2	1	-	-	-	1	-	-	-	-	3	1
Wandsworth *HL* - - - S.	28004	18	11	3	2	-	-	-	-	-	-	1	-	-	-	-	2	-
Putney - - - - - - S.	13235	5	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	24	9	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Dulwich - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	39	27	3	5	-	1	1	1	4	-	-	-	-	1	2	6	-
Peckham *W* - - - S., L., & K.	71089	47	21	6	5	-	1	-	1	-	-	-	-	1	1	1	-	4
St. George Camberwell - - L. & S.	50810	35	17	2	-	-	5	2	-	-	-	-	-	-	-	-	-	1
St. Paul Deptford *ww* - - K.	76752	68	23	4	2	-	-	1	-	1	-	1	-	-	2	2	2	-
St. Nicholas Deptford - - - K.	7901	4	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Greenwich West *w* - - - K.	21972	10	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	13	23	2	5	-	2	1	1	-	-	-	-	-	-	1	14	-
Eltham *H* - - - - - - K.	5827	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	22	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Sydenham *H* - - - - - L.	26076	30	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	12	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Woolwich Dockyard - - - K.	17617	10	13	4	1	-	-	-	-	-	-	-	-	-	1	2	-	1
Woolwich Arsenal *HHH* - - K.	19048	14	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	14	10	1	2	-	-	-	-	-	-	-	-	-	-	-	4	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 14th June, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	804	321	68	87	2	10	3	3	16	2	4	10	16	42	4
30 : 1	Carshalton *wL* - -	12228	21118	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	9	15	-	5	-	-	-	-	-	1	-	1	1	9	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	74	30	8	9	-	-	-	-	4	-	-	-	1	2	-
	Mitcham *w* - -	11697	17932	13	8	-	3	-	-	-	-	-	-	-	-	-	1	-
39 : 1	Wimbledon *HHH* -	3220	15950	16	6	-	2	-	-	-	-	2	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	19	20	4	5	-	3	-	-	-	-	-	-	-	3	-
3	Esher (*part of*) * -	6601	9221	2	2	-	1	-	-	-	-	-	-	1	-	-	-	-
4	Hampton *H* - -	4573	13539	4	5	1	3	-	-	-	-	-	-	-	1	1	-	-
40 : 1	Richmond *WH* - -	2272	21302	19	9	-	4	-	-	-	-	-	-	-	-	-	1	-
2	Mortlake - - -	941	12331	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	21	11	1	2	-	1	-	-	2	-	-	2	2	-	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	11	5	1	2	-	-	-	-	-	-	-	-	-	2	-
42 : 1	Bexley *H* - - -	13437	24134	16	7	-	3	-	-	-	1	-	-	-	-	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	4	3	-	2	-	-	-	-	-	-	1	-	-	-	-
2	Staines *W* - -	13277	12089	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	16	4	1	2	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	7	3	-	1	-	-	-	-	-	-	-	1	1	2	-
126 : 1	Isleworth *W* - -	7008	22727	15	8	1	4	-	-	-	-	-	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	24	5	3	1	-	-	-	-	1	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	17	4	-	1	-	-	-	-	-	-	-	1	1	-	-
5	Acton *wH* - - -	6083	22876	28	7	3	1	-	-	-	-	-	-	-	-	-	1	-
127 : 1	Harrow *H* - - -	13809	12796	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	31	8	2	1	-	-	1	-	-	-	-	1	1	-	-
4	Hendon *W* - -	8382	10484	7	6	2	2	-	-	-	-	-	-	-	-	1	1	-
128 : 1	South Mimms - -	15599	6391	4	2	-	-	-	-	-	-	-	-	-	1	1	-	-
2	Barnet *W* - - -	5483	10092	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	24	11	1	6	-	-	-	-	-	-	-	-	1	6	-
129 : 1	Hornsey *H* - - -	3039	37078	22	9	2	3	-	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	51	18	5	1	-	1	-	-	3	-	-	-	1	-	2
3	Edmonton *Www* -	7483	23463	33	18	2	6	-	-	-	1	1	-	-	1	1	4	-
4	Enfield *WH* - -	12653	19104	25	6	2	2	-	1	-	-	-	-	-	-	-	1	-
5	Waltham Abbey - -	11017	5368	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	6	3	1	1	-	-	1	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	39	9	1	-	-	1	-	-	-	-	-	-	1	-	-
2	West Ham *wwwwH* -	7351	101053	113	33	16	6	2	-	1	-	3	1	1	1	1	2	1
3	Leyton *WwL* - -	4372	32430	22	8	-	3	-	-	-	-	-	-	-	-	-	6	-
4	Walthamstow *wH* -	6520	28869	26	8	4	-	-	1	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	8	3	-	1	-	1	-	-	-	-	1	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	2	-	1	-	-	-	1	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 14th June, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	18·1	3·0	1771	396	342	29	83	36	27	77	20	25	52	342
INNER LONDON -	78,052	4,019,361	18·8	3·3	1450	328	255	27	73	33	24	61	18	21	42	300
OUTER RING -	370,282	1,074,634	15·6	1·9	321	68	87	2	10	3	3	16	2	4	10	42

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains ,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a ttle more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	March 15	–	–	–	—
BOMBAY - -	773,196	May 20	253	465	29·3	Fevers 142; cholera 18; measles 19.
MADRAS - -	397,552	April 4	295	516	67·2	Small-pox 271; fevers 68; cholera 10.
PARIS - - -	2,239,928	June 5	1094	1022	23·7	Typd. fev. 33; meas. 33; diph. and croup 42.
GENEVA - -	70,765	„ 7	35	33	24·3	Typhus and typhoid fever 2.
BRUSSELS - - (with 8 Faubourgs)	421,872	„ 7	280	193	23·9	Small-pox 7; croup 9.
AMSTERDAM -	361,314	„ 7	238	192	27·6	Scar. fev. 9; measles 9; diphtheria 5.
ROTTERDAM -	166,001	„ 7	109	103	32·2	Measles 19.
THE HAGUE -	131,417	„ 7	83	59	23·3	Measles 8.
COPENHAGEN -	267,000	„ 3	172	110	21·5	Typhoid fever 1.
STOCKHOLM -	181,738	May 31	144	90	25·7	Diphtheria and croup 2.
CHRISTIANIA -	124,000	June 7	96	38	15·9	Diphtheria 1.
ST. PETERSBURG	928,016	May 31	–	672	37·8	Typhus & typd. fever 23; measles 54; diph. 18.
BERLIN - -	1,226,092	„ 24	765	600	25·3	Diphtheria 21; wh.-cgh. 11; typ. & typd. fev. 5.
HAMBURG (State)	467,258	„ 31	355	229	25·6	Diphtheria and croup 6; scarlet fever 3.
DRESDEN - -	236,000	„ 31	150	118	26·0	Diphtheria 10; scarlet fever 4.
BRESLAU - -	290,000	June 7	217	180	32·2	Measles 11; diphtheria 3.
MUNICH - -	240,000	„ 7	173	142	30·8	Scarlet fever 4; diph. and croup 4.
VIENNA - -	759,849	May 31	528	449	30·7	Scar. fev. 8; measles 6.
PRAGUE - -	272,333	June 7	–	180	34·5	Small-pox 14; typhus and typhoid fever 3.
BUDA-PESTH -	416,474	May 3	285	347	43·3	Diphtheria 4; measles 6.
TRIESTE - -	146,357	„ 17	–	69	24·2	Diphtheria and croup 5.
		„ 24	–	61	21·4	Diphtheria and croup 3.
ROME - -	314,026	March 1	–	–	–	—
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	253,528	May 17	129	129	26·5	Small-pox 3; typhoid fever 4; diphtheria 5.
VENICE - -	144,326	„ 31	111	61	22·1	Small-pox 1.
LISBON - -	203,681	„ 3	103	112	28·7	Small-pox 4; diph. 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,333,355	May 17	–	616	24·1	Scar. fev. 19; diph. 15; measles 13.
BROOKLYN -	624,118	„ 17	–	213	17·2	Scarlet fever 8; diphtheria 10.
PHILADELPHIA	927,995	„ 24	–	356	20·0	Diph. 15; typhd. fev. 12; scar. fev. 9.
BALTIMORE -	408,520	„ 24	–	134	17·1	Scarlet fever 7; diphtheria 3.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 14th JUNE, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JUNE.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 8	Full.. Greatest Dec. S	29·616	60·3	45·9	14·4	51·9	48·0	96·6	38·8	57·1	57·0	3·9	12·2	0·0	− 6·6	87	NNW.	NNW. & NW.	2·1	0·0	0·2	232	− 20	0·08	0·0
MON. 9		29·720	57·8	45·0	12·8	49·6	47·3	89·1	..	56·6	56·5	2·3	10·3	0·0	− 8·9	92	NW. & NNW.	NNW. & N.	2·9	0·0	0·3	270	+ 17	0·07	0·0
TUES.. 10	..	29·932	62·4	47·3	15·1	54·3	48·4	114·8	40·9	56·7	56·4	5·9	13·9	0·0	− 4·3	81	N.	NNE. SSE. & SSW.	1·0	0·0	0·0	163	− 91	0·00	0·0
WED.. 11	..	30·006	70·2	47·3	22·9	58·8	54·1	137·4	40·8	57·1	57·0	4·7	15·7	0·0	+ 0·1	84	SW. & WSW.	SW. SSW. & WSW.	1·7	0·0	0·1	224	− 30	0·00	4·0
THURS. 12	..	30·128	76·5	53·0	23·5	64·2	54·1	127·4	46·1	58·0	57·6	10·1	19·4	0·0	+ 5·4	70	WSW. N. & NE.	NE. & ESE.	0·8	0·0	0·0	149	−104	0·00	0·0
FRI. . 13	..	30·066	76·6	49·5	27·1	63·5	55·0	116·7	43·9	58·9	58·8	8·5	17·2	0·0	+ 4·6	74	Calm & SW.	SSW. ESE. & SSE.	0·1	0·0	0·0	93	−159	0·00	0·0
SAT. . 14	..	30·079	70·9	51·0	19·9	60·7	49·5	133·6	42·5	59·9	59·8	11·2	21·1	0·8	+ 1·6	67	N. & NNE.	NNE. & NE.	5·7	0·0	0·7	311	+ 61	0·00	0·0
MEANS .	..	29·935	67·8	48·4	19·4	57·6	50·9	116·5	(6 days) 42·2	57·8	57·6	6·7	15·7	0·1	− 1·2	79	Variable.		..	..	..	Sum 1442	Sum −326	Sum 0·15	0·6
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JUNE.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	8	w. P. in morning; v. P. till 4h. P.M.; v. N. afterwards.	0·4	16·4	Fine in early morning; overcast with occasional rain afterwards.
MONDAY .	9	s. N. till 1h. A.M.; w. P. and w. N. till 5h. P.M.; s. N. till 9h. P.M.; m. P. afterwards.	0·0	16·4	Overcast. Occasional rain.
TUESDAY .	10	m. P. in morning; w. P. and w. N. afterwards.	1·0	16·5	Cloudy; fine.
WEDNESDAY	11	w. P. in morning; v. P. afterwards.	6·4	16·5	Fine in morning; overcast till evening; fine and partially cloudy afterwards.
THURSDAY .	12	m. P. in morning; w. P. afterwards.	8·6	16·5	Fine with few light clouds till evening; cloudless at night.
FRIDAY .	13	m. P. till 9h. A.M.; w. N. and w. P. till 6h. P.M.; m. P. afterwards.	10·4	16·5	Fine. Small amounts of cloud usually prevailed. Haze.
SATURDAY .	14	v. P. throughout .	8·0	16·5	Partially cloudy in morning; cloudless afterwards. Fine.
			Sum 34·8	Sum 115·3	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·50 in. at the beginning of the week to 30·15 in. by 9h. P.M. on the 12th; decreased to 30·00 in. by 9h. P.M. on the 13th; and increased to 30·11 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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23rd June, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 18·7 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	May 31.	June 7.	June 14.	June 21.		May 31.	June 7.	June 14.	June 21.
Birkenhead	17·2	16·1	16·6	18·9	Liverpool - -	22·4	22·8	26·9	26·6
Birmingham	20·6	19·4	18·8	17·2	London - -	19·2	18·9	18·8	17·8
Blackburn -	26·4	17·0	24·1	20·8	Manchester -	23·0	23·1	23·9	23·4
Bolton -	20·6	17·7	24·9	16·3	Newcastle-on-Tyne	18·3	14·5	20·7	18·6
Bradford -	17·7	18·9	14·7	19·7	Norwich - -	21·9	15·6	17·9	14·4
Brighton -	12·5	14·3	13·4	12·5	Nottingham -	17·3	17·3	17·0	15·8
Bristol -	15·3	16·5	14·3	17·0	Oldham - -	21·3	28·9	22·1	21·7
Cardiff -	24·6	16·2	23·5	15·6	Plymouth - -	25·6	20·7	22·1	19·4
Derby -	11·3	16·7	16·1	11·3	Portsmouth -	18·4	21·2	18·8	17·6
Halifax -	19·1	26·6	17·7	23·9	Preston - -	28·8	23·1	22·0	18·4
Huddersfield	21·8	19·4	21·8	17·6	Salford - -	20·6	16·4	21·4	19·6
Hull - -	14·4	18·1	16·7	15·0	Sheffield - -	24·1	21·0	18·9	17·9
Leeds -	20·6	25·5	22·8	20·1	Sunderland -	22·0	20·3	22·4	20·3
Leicester -	23·6	14·1	17·7	15·7	Wolverhampton -	29·3	28·6	28·0	25·3

The highest annual death-rates from measles, measured by last week's mortality, were 5·3 in Wolverhampton, and 3·4 in Oldham; from whooping-cough, 1·8 in Huddersfield, and 1·4 in Liverpool and in Halifax; from scarlet fever, 1·6 in Sheffield, and 1·4 in Halifax; and from "fever," 1·7 in Norwich, and 1·4 in Newcastle-upon-Tyne. The 18 deaths from diphtheria in the twenty-eight towns included 11 in London, and 2 in Norwich. Small-pox caused 41 deaths in London, exclusive of 18 London cases registered in the Metropolitan Asylum Hospitals situated outside Registration London; also 11 in Liverpool, 4 in Sheffield, one in Manchester, one in Hull, one in Sunderland, and one in Cardiff.

London.

In London 2615 births and 1371 deaths were registered. Allowing for increase of population, the births were 22, and the deaths 80, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·2, 18·9, and 18·8 per 1,000 in the three preceding weeks, further declined last week to 17·8. During the first twelve weeks of the current quarter the death-rate averaged 20·0 per 1000, against 19·6 and 20·6 in the corresponding periods of 1882 and 1883.

The 1371 deaths included 41 from small-pox, 81 from measles, 24 from scarlet fever, 11 from diphtheria, 68 from whooping-cough, one from typhus, 20 from enteric fever, 21 from diarrhœa and dysentery, and 1 from simple cholera; thus, 267 deaths were referred to these diseases, being 26 above the corrected average number.

The fatal cases of *small-pox* registered in London, which had been 40 and 27 in the two preceding weeks, rose again to 41 last week, and exceeded the corrected average by 20; in addition to these, however, 18 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside

Registration London. Of the 59 fatal cases, 48 occurred in the Metropolitan Asylum Hospitals, one in the Highgate Small-pox Hospital, and 10 in private dwelling-houses. After distributing the hospital cases, 10 belonged to Hackney, 8 to Bethnal Green, and 6 to Mile End Old Town; in all, 24 to the East, 16 to the North, 9 to the South, 7 to the West, and 3 to the Central groups of registration districts. The 10 fatal cases occurring in private dwelling-houses included 4 in Mile End Old Town, in one of which there had been no medical attendance. The number of small-pox patients in the Metropolitan Asylums Hospitals, which had increased in the thirteen preceding weeks from 148 to 1238, had further risen to 1316 on Saturday last; 354 new cases were admitted to these hospitals during the week, against 370, 155, and 332 in the three previous weeks. The Highgate Small-pox Hospital contained 90 patients, a further increase upon recent weekly numbers; 22 new cases were admitted during the week, against 19 and 21 in the two previous weeks.

The 81 deaths from *measles* showed an increase of 8 upon the number in the previous week, and exceeded the corrected average by 30; they included 21 in the North and 38 in the South groups of registration districts. The fatal cases of *scarlet fever*, which had been 21 and 33 in the two previous weeks, declined again to 24 last week, and were 15 below the corrected average; after distributing the hospital cases, 14 belonged to East London. The Metropolitan Asylum Hospitals contained 288 scarlet fever patients on Saturday last, against 258 and 301 on the two preceding Saturdays; 38 new cases were admitted during the week, against 26 and 48 in the two previous weeks. The 68 deaths from *whooping-cough* were 7 above the number in the previous weeks, and exceeded the corrected average by 16; 29 belonged to South London. The deaths referred to *diphtheria*, which had been 16 and 24 in the two previous weeks, declined to 11 last week, and were one below the corrected average; 3 occurred in Camberwell. The 21 deaths attributed to *diarrhœa* and *dysentery* included 14 of infants under one year of age, and were 26 below the corrected average.

The deaths referred to *enteric fever*, which had been 19 and 17 in the two preceding weeks, rose to 20 last week, and were double the corrected average; after distributing the hospital cases, 2 belonged to Kensington, 2 to Pancras, 2 to Bethnal Green, 2 to Lambeth, and 2 to Deptford. In the Metropolitan Asylum Hospitals, 48 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 10 new cases of enteric fever, and not one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had decreased in the seven preceding weeks from 360 to 246, further fell to 227 last week, but exceeded the corrected weekly average by 8.

Different forms of violence caused 57 deaths; 45 were the result of negligence or accident, among which were 24 from fractures and contusions, 4 from drowning, 2 from poison, and 6 of infants under one year of age from suffocation. The 24 deaths from fractures and contusions were thus returned:—male, aged 35 years, run over by cab; male 15, and female 4, run over by van; male 3, fell from van; male 19, thrown from cart; male 4, run over by tram-car; female 59, crushed between carriage and platform on District Railway; male 53, run over on Metropolitan Railway; male 48, fell from trolley; females 10 weeks and 60 years, fell from chair; male 60, fell from plank; male 49, and female 68, fell down stairs; female 74, fell in street; male 50, fell into area; male 34, by fall of roof; male 55, by fall of brick; males 6, 18, and females 5, 43, by blow or fall; males 15, 38, crushed by machinery. An inquest was held in each of these 24 cases.

Greater London.

In Greater London 3374 births and 1687 deaths were registered, equal to annual rates of 34·6 and 17·3 per 1000 of the population. The 10 deaths from small-pox in the Outer Ring were all registered in West Ham sub-district, and included 8 belonging to Registration London.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·03 in.; the highest reading was 30·11 in. at the beginning of the week, and the lowest 29·97 in. on Tuesday afternoon. The mean temperature of the *air* was 56°·8, and 3°·1 below the average in the corresponding week of the 20 years ending 1868. The mean was below the average throughout the week; the coolest day was Wednesday, when the mean was 54°·2 and showed a deficiency of 5°·7. The direction of the *wind* was N.N.E., and the horizontal movement of the air averaged 6·8 miles per hour, which was 3·2 below the average in the corresponding week of 16 years. No rain fell during the week. The duration of registered bright sunshine in the week was 22·9 hours, against 23·0 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 21st June, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 21st June, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	6000	3133	689	555	60	148	60	18	116	38	55	121	193	551	89	18·7	3·0	75·2	42·5	55·3	12·95	0·03	0·08	28 Towns.
London	4,019,361	2615	1371	310	254	41	81	24	11	68	21	21	57	91	321	17	17·8	3·5	70·3	46·5	56·8	13·78	0·00	0·00	London.
Brighton	112,954	52	27	–	7	–	–	–	–	–	–	–	–	1	3	–	12·5	0·0	69·8	45·8	56·1	13·39	0·02	0·05	Brighton.
Portsmouth	133,059	86	45	7	10	–	3	–	–	1	1	–	1	3	2	–	17·6	2·0	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	43	25	6	7	–	2	–	2	–	3	–	–	1	3	–	14·4	4·0	–	–	–	–	–	–	Norwich.
Plymouth	75,509	61	28	9	7	–	2	–	1	–	–	–	1	1	3	1	19·4	2·1	75·2	47·5	58·7	14·83	0·00	0·00	Plymouth.
Bristol	215,457	123	70	11	24	–	–	1	–	1	1	1	5	6	15	3	17·0	1·0	71·0	42·5	55·4	13·00	0·00	0·00	Bristol.
Wolverhampton	78,367	62	38	12	5	–	8	–	–	–	–	–	4	4	8	2	25·3	5·3	68·2	42·5	53·1	11·73	0·00	0·00	Wolverhampton.
Birmingham	421,258	352	139	38	16	–	10	3	1	7	–	5	4	10	18	3	17·2	3·2	–	–	–	–	–	–	Birmingham.
Leicester	132,773	92	40	9	11	–	–	–	–	2	–	2	1	7	4	–	15·7	1·6	68·8	48·8	56·2	13·44	0·08	0·20	Leicester.
Nottingham	205,298	173	62	18	12	–	1	–	1	1	1	2	1	2	4	1	15·8	1·5	73·6	46·2	55·8	13·23	0·07	0·18	Nottingham.
Derby	87,608	59	19	6	3	–	–	–	–	–	–	–	–	–	2	–	11·3	0·0	–	–	–	–	–	–	Derby.
Birkenhead	90,870	54	33	8	3	–	1	1	–	–	–	–	1	1	2	2	18·9	1·1	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	402	292	65	44	11	15	1	1	15	3	7	10	12	59	11	26·6	4·8	66·7	49·6	55·4	13·00	0·00	0·00	Liverpool.
Bolton	108,968	76	34	4	8	–	1	–	–	–	–	2	2	2	6	1	16·3	1·4	67·8	44·2	53·9	12·17	0·00	0·00	Bolton.
Manchester	338,296	274	152	30	20	1	2	5	–	5	1	2	8	15	31	7	23·4	2·5	–	–	–	–	–	–	Manchester.
Salford	197,153	138	74	14	14	–	–	1	–	2	1	1	5	5	8	6	19·6	1·3	–	–	–	–	–	–	Salford.
Oldham	122,676	92	51	13	3	–	8	–	–	–	–	1	1	1	5	3	21·7	3·8	–	–	–	–	–	–	Oldham.
Blackburn	110,498	79	44	6	8	–	4	–	–	–	1	1	1	2	2	1	20·8	2·8	–	–	–	–	–	–	Blackburn.
Preston	99,481	76	35	9	2	–	1	2	–	–	–	–	1	1	3	3	18·4	1·6	68·0	48·5	56·5	13·61	0·03	0·08	Preston.
Huddersfield	86,004	44	29	4	4	–	–	–	–	3	–	2	–	–	–	–	17·6	3·0	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	41	35	6	7	–	1	2	–	2	–	–	1	1	5	3	23·9	3·4	–	–	–	–	–	–	Halifax.
Bradford	209,564	124	79	11	17	–	3	1	–	–	1	–	2	4	6	3	19·7	1·2	72·2	47·2	54·7	12·61	0·02	0·05	Bradford.
Leeds	327,324	227	126	34	19	–	5	6	–	2	–	2	4	8	15	5	20·1	2·4	72·0	47·0	55·6	13·12	0·04	0·10	Leeds.
Sheffield	300,563	204	103	14	16	4	–	9	–	2	–	2	–	2	10	6	17·9	3·0	67·0	46·0	53·8	12·12	0·22	0·56	Sheffield.
Hull	181,225	151	52	14	10	1	–	–	–	3	–	3	1	1	6	6	15·0	2·0	–	–	–	–	–	–	Hull.
Sunderland	123,204	119	48	15	7	1	–	–	–	–	–	1	3	3	4	3	20·3	0·8	62·0	43·0	51·5	10·84	0·00	0·00	Sunderland.
Newcastle	151,325	108	54	12	12	–	–	2	–	1	4	–	4	5	4	2	18·6	2·4	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	73	28	4	5	1	–	2	1	1	–	–	3	4	2	–	15·6	2·8	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	148	93	20	20	–	1	1	1	14	1	1	2	?	15	18	19·7	4·0	–	–	–	–	–	–	Edinburgh.
Glasgow	517,941	436	244	56	31	2	8	7	2	19	–	5	6	?	33	37	24·6	4·3	73·0	41·0	55·3	12·95	0·15	0·38	Glasgow.
Dublin	351,014	271	182	37	35	–	–	4	1	3	7	–	5	7	60	23	27·1	2·2	68·8	49·6	55·4	13·00	0·00	0·00	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-FIFTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2228	2370	2296	2270	2625	2483	2492	2504	2398	2513	2636·6	2615
Males . .	1152	1251	1132	1148	1352	1281	1285	1264	1267	1317	1357·5	1307
Females .	1076	1119	1164	1122	1273	1202	1207	1240	1131	1196	1279·1	1308
TOTAL **Deaths**	1216	1413	1304	1271	1391	1316	1273	1399	1387	1333	1450·6	1371
Males . .	649	760	686	672	727	685	687	742	750	681	767·6	716
Females .	567	653	618	599	664	631	586	657	637	652	683·0	655

* The numbers in this column are the average weekly numbers in the twenty-fifth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.
TOTAL **Births** - -	2732	2718	2429	2568	2807	2541	2811	2556	2627	2548	2098	2805	2615
TOTAL **Deaths** - -	1573	1689	1474	1649	1660	1697	1586	1536	1427	1476	1458	1450	1371
0—20 - -	785	878	778	821	848	848	833	753	723	742	733	740	714
20—40 - -	193	214	171	216	207	197	177	208	174	198	232	215	210
40—60 - -	257	239	222	261	264	292	264	265	249	245	245	240	193
60—80 - -	278	293	253	296	268	299	259	250	231	244	216	212	215
at 80 years & upwds.	60	65	50	55	73	61	53	60	50	47	32	43	39
Deaths of children: Under 1 year -	361	401	336	365	370	349	375	337	308	316	307	328	310
Deaths of children: 1—5 - -	311	365	356	366	362	379	362	307	310	316	305	297	301
Deaths of children: 5—20 - -	113	112	86	90	116	120	96	109	105	110	121	115	103
Deaths from Small-pox* -	11	16	8	11	13	11	19	42	22	43	60	30	59
" " Measles - -	56	60	63	79	95	85	93	82	81	69	85	73	81
" " Scarlet Fever -	25	22	20	23	30	38	24	31	25	29	21	33	24
" " Diphtheria -	12	14	17	18	17	11	7	11	19	22	16	24	11
" " Whooping-cough	112	125	124	129	117	112	119	107	92	74	88	61	68
" " Typhus - -	1	–	–	–	3	1	1	1	1	–	–	–	1
" " Enteric fever -	11	11	23	16	15	9	8	11	11	15	19	17	20
" " Simple Contd fever	3	1	1	1	3	2	1	1	3	2	1	1	–
" " Diarrhœa and Dysentery -	7	15	5	14	6	13	11	9	17	16	14	21	21
" " Simple Cholera -	–	–	–	1	2	–	–	–	2	–	3	1	1
Deaths from the above-mentioned Diseases*	238	264	261	292	301	282	283	295	273	270	307	261	286
" " Dis. of Respiratory System	359	357	285	318	327	360	326	295	261	252	249	246	227
" " Phthisis - -	174	176	161	187	184	190	163	174	136	160	171	168	149
" " Dis. of Circulatory System	113	109	100	102	122	128	107	98	91	90	84	91	100
Violent Deaths - - -	54	59	66	54	54	59	44	51	63	51	57	42	57
Inquest Cases - - -	101	117	121	112	99	109	101	91	106	97	99	93	91
Deaths in Public Institutions	326	357	292	296	348	376	298	337	323	325	305	300	321
TEMPERATURE OF THE AIR:													
Mean - - -	41°·1	51°·2	46°·8	41°·7	40°·6	47°·1	51°·3	59°·0	56°·9	52°·3	52°·8	57°·6	56°·8
Mean of Highest readings -	47·1	60·4	55·2	49·1	51·0	57·3	63·1	71·5	69·8	61·9	62·6	67·8	67·0
Mean of Lowest readings -	36·6	42·8	40·3	35·8	30·8	38·0	41·4	48·4	44·0	42·6	46·6	48·4	49·1
Humidity of the Air -	81	80	81	79	82	80	77	70	63	72	86	79	77
Rain-fall in inches - -	0·01	0·22	0·46	0·08	0·14	0·40	0·36	0·36	0·06	0·00	1·95	0·15	0·00
Registered Sunshine (in hours)	9·3	31·5	18·7	11·2	21·1	13·0	43·2	49·5	54·4	31·1	11·3	34·8	22·9

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Twenty-fifth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 25th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 21st June, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1450·6	1371	310	301	103	210	193	215	39
Small-pox ‖ Vaccinated ‡	21·0	14	-	-	2	10	1	1	-
Small-pox ‖ Unvaccinated		20	6	4	5	5	-	-	-
Small-pox ‖ No Statement		7	-	1	2	2	2	-	-
Measles - - - -	50·6	81	12	65	4	-	-	-	-
Scarlet Fever - -	39·1	24	2	12	8	2	-	-	-
Typhus - - - -	2·5	1	-	-	-	1	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	52·4	68	26	42	-	-	-	-	-
Diphtheria - - -	11·8	11	-	5	5	1	-	-	-
Simple Continued and Ill-defined Fever -	4·3	-	-	-	-	-	-	-	-
Enteric Fever - -	10·1	20	-	4	5	6	3	2	-
Simple Cholera - -	2·2	1	-	-	-	-	1	-	-
Diarrhœa, Dysentery -	47·0	21	14	4	-	-	-	3	-
Remittent Fever † -	0·0	1	-	1	-	-	-	-	-
Hydrophobia - -	0·0	1	-	-	-	1	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·3	6	4	1	-	-	1	-	-
Erysipelas - - -	5·6	1	-	-	-	-	-	1	-
Pyæmia and Septicæmia †	2·0	3	1	1	1	-	-	-	-
Puerperal Fever - -	5·2	6	-	-	-	5	1	-	-
Other Zymotic Diseases †	3·5	1	1	-	-	-	-	-	-
Thrush - - - -	3·1	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	3·0	-	-	-	-	-	-	-	-
Alcoholism - - -	4·4	4	-	-	-	1	3	-	-
Rheumatic Fever and Rheumatism of Heart	8·0	4	-	1	1	2	-	-	-
Rheumatism - - -	0·5	1	-	-	-	-	-	1	-
Gout - - - -	3·4	1	-	-	-	-	1	-	-
Rickets † - - -	1·5	7	4	2	1	-	-	-	-
Cancer - - - -	46·8	36	-	1	-	7	13	15	-
Tabes Mesenterica -	27·7	29	18	9	2	-	-	-	-
Tubercular Meningitis -	36·5	29	7	17	5	-	-	-	-
Phthisis - - - -	181·5	149	3	5	9	78	43	11	-
Scrofula, Tuberculosis -	15·4	16	6	6	2	1	1	-	-
Other Constitutional Diseases † - -	11·5	9	-	-	2	3	2	2	-
Premature Birth -	31·8	43	43	-	-	-	-	-	-
Atelectasis † - - -	1·5	-	-	-	-	-	-	-	-
Congenital Malformations - - - -	5·8	5	5	-	-	-	-	-	-
Old Age - - - -	40·9	43	-	-	-	-	1	20	22

Causes of Death.	Corrected Averages for the 25th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 21st June, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 43·1	31	-	-	-	1	12	15	3
Epilepsy - - -	7·9	8	1	2	-	2	1	2	-
Convulsions - - -	45·8	32	25	7	-	-	-	-	-
Other Diseases of Brain and Nervous System	84·7	84	8	16	8	7	10	28	7
Diseases of Organs of Special Sense † - -	2·0	2	-	1	-	1	-	-	-
Diseases of Circulatory System - - -	87·7	100	-	1	8	27	31	32	1
Croup - - - -	12·1	15	2	11	2	-	-	-	-
Bronchitis - - -	109·4	125	46	31	2	5	13	25	3
Pneumonia - - -	64·9	66	10	27	4	8	9	7	1
Pleurisy - - - -	4·5	2	-	1	-	-	-	1	-
Other Diseases of Respiratory System - -	27·7	19	2	7	1	2	1	6	-
Dentition † - - -	9·5	14	7	7	-	-	-	-	-
Quinsy, Sore Throat † -	0·5	4	-	-	1	2	-	1	-
Enteritis ‖ - - -	8·4	9	3	2	2	-	-	2	-
Peritonitis - - -	5·8	5	1	1	1	1	-	1	-
Diseases of Liver - -	30·2	20	2	-	-	2	10	6	-
Other Diseases of Digestive System - -	27·5	26	5	1	2	5	3	10	-
Diseases of Lymphatic System & of Ductless Glands † - - -	2·5	1	1	-	-	-	-	-	-
Diseases of Urinary System - - -	32·8	28	-	-	2	5	12	9	-
Diseases of Generative System - - -	6·1	3	-	-	-	-	3	-	-
Accidents of Childbirth -	5·8	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - -	6·5	7	-	1	4	2	-	-	-
Diseases of Integumentary System - -	6·0	6	2	-	-	-	1	3	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·7	24	1	3	6	3	7	4	-
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·8	1	-	-	1	-	-	-	-
Burn and Scald - -	2·7	1	-	-	1	-	-	-	-
Poison - - - -	1·6	2	-	-	1	1	-	-	-
Drowning - - -	7·9	4	-	-	-	3	1	-	-
Suffocation - - -	8·7	7	6	-	-	-	-	1	-
Otherwise - - -	3·2	6	3	-	1	2	-	-	-
(Homicide.)									
Murder & Manslaughter	2·4	2	-	-	2	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·5	2	-	-	-	2	-	-	-
Cut, Stab - - -	2·0	3	-	-	-	-	3	-	-
Poison - - - -	1·3	3	-	-	-	1	1	-	1
Drowning - - -	1·2	-	-	-	-	-	-	-	-
Hanging - - -	1·6	2	-	-	-	-	1	1	-
Otherwise - - -	0·9	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	57·5	40	32	1	-	-	1	5	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

‖ Exclusive of 13 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death
LONDON	3,816,483	2615	1371	310	254	41	81	24	11	68	1	20	-	21	57	91	321	17
WEST DISTRICTS	669,633	430	228	49	38	3	21	2	-	11	1	5	-	4	9	15	52	1
NORTH DISTRICTS	905,947	613	313	70	61	22	8	7	4	15	-	5	-	7	12	28	84	1
CENTRAL DISTRICTS	282,238	177	103	22	21	-	7	-	1	2	-	1	-	-	7	11	31	1
EAST DISTRICTS	692,738	518	267	57	46	6	17	10	1	11	-	3	-	6	14	27	61	1
SOUTH DISTRICTS	1,265,927	877	460	112	88	10	38	5	5	29	-	6	-	4	15	16	93	13
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	48	22	5	7	-	1	-	-	-	-	1	-	-	1	5	2	-
St. John Paddington *H* - - G.J.	37330	11	11	-	4	-	-	1	-	-	-	-	-	-	2	1	6	-
Kensington Town *WW* - - W.M.	120141	80	33	9	6	-	1	-	-	3	-	2	-	-	-	-	14	-
Brompton *H* - - - W.M. & C.	43010	18	13	1	1	1	2	-	-	-	-	-	-	-	1	1	3	-
St. Peter Hammersmith - - W.M.	7599	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	48	15	3	4	-	1	-	-	2	-	-	-	1	-	-	1	-
Fulham *WwH* - - - W.M. & C.	42900	48	25	8	3	2	3	-	-	2	-	-	-	1	-	1	3	1
Chelsea South *HHH* - - - C.	30396	18	12	2	-	-	2	-	-	-	-	-	-	1	3	3	1	-
Chelsea North-west *WHHHH* - C.	24925	21	12	2	-	-	1	-	-	1	-	-	-	-	-	-	3	-
Chelsea North-east - - - C.	32807	27	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	5	5	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	18491	7	10	1	3	-	1	-	-	-	-	-	-	1	-	-	7	-
Belgrave *HH* - - - - C.	59220	23	16	4	3	-	-	-	-	-	-	1	-	-	1	1	4	-
St. John Westminster *HH* - - C.	35496	29	14	2	6	-	2	-	-	1	-	-	-	-	-	1	2	-
St. Margaret Westminster *H* - C.	24679	12	8	2	1	-	1	-	-	-	-	-	-	-	1	2	2	-
St. James Westminster * N.R. & G.J.	29941	16	13	2	3	-	4	1	-	1	-	-	-	-	-	-	4	-
St. Anne Soho *HHHHH* - - N.R.	16608	17	8	6	-	-	2	-	-	-	1	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	10	24	2	6	-	-	-	-	-	-	-	-	-	2	4	12	-
Cavendish Square *HHH* - - W.M.	14891	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	15	11	4	1	-	-	1	-	-	-	-	-	-	-	-	3	-
St. Mary Marylebone *HHH* G.J. & W.M.	21118	30	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	22	8	4	2	-	1	-	-	-	-	-	-	-	-	1	-	-
St. John Marylebone *H* - - W.M.	33633	21	11	-	1	-	-	-	-	1	-	-	-	-	-	2	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	37	20	6	5	6	-	-	-	1	-	1	-	1	-	2	8	-
Regent's Park Pancras *H* - - W.M.	39115	17	11	3	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	18	10	1	2	-	-	-	-	-	-	-	-	-	-	-	7	-
Gray's Inn Lane *HHH* - - N.R.	30247	25	14	1	1	-	-	-	-	1	-	1	-	-	1	1	4	-
Somers Town *H* - - - N.R.	34369	25	15	4	1	-	-	-	1	2	-	-	-	-	-	2	2	-
Camden Town *WH* - - - N.R.	17811	11	14	-	10	-	-	-	-	-	-	1	-	-	1	2	8	-
Kentish Town *W* - - - N.R.	87487	53	23	3	7	-	1	-	-	2	-	-	-	1	2	2	8	-
Upper Holloway † *WWwwH* - N.R.	67946	45	23	6	5	1	-	-	1	-	-	-	-	-	-	-	7	-
Islington South-west † *H* - - N.R.	100976	73	24	8	3	-	1	-	1	-	-	1	-	2	-	2	-	-
Islington South-east † - - N.R.	61895	44	20	3	3	-	3	-	-	1	-	-	-	-	2	6	-	-
Highbury † *H* - - - - N.R.	52048	31	8	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	9	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
West Hackney - - - - N.R.	37610	31	4	1	-	1	1	-	-	-	-	-	-	-	1	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	51	45	10	6	14	1	5	1	4	-	1	-	1	3	3	25	-
South Hackney - - - - E.L.	39883	26	15	6	3	-	-	1	-	-	-	-	-	1	-	-	-	1
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	4	5	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-
St. Giles South *WH* - - - N.R.	14864	7	13	3	5	-	1	-	-	-	-	-	-	-	1	1	8	-
St. Giles North - - - - N.R.	13837	8	8	2	2	-	-	-	-	-	-	1	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	5	7	1	1	-	2	-	-	-	-	-	-	-	-	-	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Clement Danes *H* - - - N.R.	8559	7	7	2	-	-	1	-	-	-	-	-	-	-	1	1	4	1
St. George-the-Martyr *HHHHHH* N.R.	18671	15	5	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Andrew Eastern *W* - - N.R.	10706	4	4	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	7	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
St. James Clerkenwell - - - N.R.	17516	18	5	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Amwell Clerkenwell - - - N.R.	19281	13	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	7	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	21	7	5	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Old-street *H* - - - - N.R.	11541	8	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	25	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street - - - - N.R.	9217	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	6	-	2	-	1	-	-	-	-	-	-	-	1	1	-	-
Cripplegate - - - - - N.R.	7193	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	15	-	2	-	-	-	1	-	-	-	-	-	2	2	13	-
St. Bride *W* - - - - - N.R.	8396	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	18666	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands; see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

ER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
urday, the 21st June, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
ywell Shoreditch - N.R. & E.L.	7376	6	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Leonard Shoreditch *HL*† - N.R.	14967	9	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
kton New Town *w* - - - N.R.	29937	17	21	4	5	-	2	1	-	2	-	-	-	1	-	2	3	-
kton Old Town - - - N.R.	28036	28	8	3	3	-	-	-	-	-	-	1	-	-	-	-	-	-
gerston *WH* - - N.R. & E.L.	46275	40	18	4	2	-	1	1	-	1	-	-	-	-	-	1	3	-
kney-road *H* - - - - E.L.	29738	22	11	5	-	1	-	-	1	1	-	2	-	-	-	-	-	-
en, Bethnal Green *WHL*† - E.L.	47932	35	16	4	4	-	-	-	-	1	-	-	-	-	-	1	3	-
rch, Bethnal Green - - E.L.	29981	29	9	2	2	-	-	1	-	1	-	-	-	-	-	-	-	-
n, Bethnal Green - - - E.L.	19810	14	9	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-
alfields *H* - - E.L. & N.R.	22585	20	8	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
e End New Town *W* - - - E.L.	15473	12	12	2	4	-	2	-	-	-	-	-	-	1	1	3	7	-
ttechapel Church * *H* E.L. & N.R.	17490	12	23	2	2	-	1	1	-	-	-	-	-	-	4	6	17	-
dman's Fields - - - - E.L.	9713	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
gate - - - - N.R. & E.L.	6102	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George's North ‡ - - - E.L.	38747	38	12	6	-	-	1	-	-	-	-	-	-	1	-	-	-	-
John, St. George East‡ *W* - E.L.	8410	4	4	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-
dwell *H* - - - E.L. & N.R.	10895	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cliff - - - - - - E.L.	16107	8	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
ehouse - - - - - E.L.	32041	10	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
e End Old Town West - - E.L.	37960	31	7	1	-	2	-	1	-	-	-	-	-	1	-	-	-	1
e End Old Town East *WwwH* - E.L.	67653	48	22	3	3	2	-	2	-	-	-	-	-	1	2	4	2	-
- - - - - - - E.L.	37074	26	12	4	1	1	-	1	-	1	-	-	-	-	1	2	-	-
mley *wwwH* - - - - E.L.	64359	57	38	4	13	-	-	1	-	-	-	-	-	-	1	1	19	-
lar *WW* - - - - - E.L.	55077	36	18	2	2	-	-	1	-	-	-	-	-	-	5	6	3	-
SOUTH DISTRICTS.																		
istchurch Southwark *WH* L. & S.	13663	10	14	4	4	-	1	-	-	-	-	-	-	-	-	-	4	-
Saviour Southwark *H* - - S.	14999	7	6	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-
t-road - - - S. & L.	21381	16	6	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-
ough-road *WH* - - S. & L.	15953	10	6	1	-	-	-	-	-	2	-	-	-	-	-	1	3	-
don-road *HL* - - L. & S.	21318	12	7	2	3	-	-	-	-	-	-	-	-	-	-	2	-	1
ity Newington - - S. & L.	26672	28	8	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Peter Walworth *W* - S. & L.	59555	42	25	4	5	-	5	-	-	-	-	-	-	-	2	2	8	-
Mary Newington - L. & S.	21623	11	8	4	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Olave *WH* - - - S.	11956	8	24	3	1	-	-	-	-	-	-	-	-	-	4	3	18	-
ther Market - - - S. & L.	16300	12	6	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Mary Magdalen *W* - - S.	15669	14	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-
James Bermondsey - - S.	54683	35	15	6	1	-	-	-	-	6	-	-	-	-	-	-	-	-
herhithe *W.* - - - S. & K.	36024	14	17	5	3	-	-	-	-	3	-	-	-	1	-	-	5	-
terloo-road 1st *H* - - L. & S.	15195	6	7	2	1	-	1	-	-	1	-	-	-	-	-	-	3	-
terloo-road 2nd *H* - - L. & S.	16351	10	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
abeth Church 1st *H* - - L. & S.	19876	12	12	1	1	-	-	1	-	1	-	-	-	1	-	-	8	-
abeth Church 2nd *WW* - L. & S.	39859	44	25	2	10	-	-	-	-	-	-	1	-	-	-	-	14	-
nington 1st - - - S. & L.	45282	33	14	7	1	-	1	1	-	2	-	-	-	-	1	-	-	1
nington 2nd - - - S. & L.	35382	16	10	3	-	-	5	-	-	1	-	1	-	-	1	-	-	1
xton *ww* - - - L. & S.	62887	47	21	8	3	6	-	1	-	1	-	-	-	-	1	-	8	1
wood *WH* - - - - L.	19017	11	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
pham *H* - - - - S.	36360	21	7	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-
t Battersea - - - - S.	54675	50	23	7	2	-	6	-	-	1	-	-	-	-	1	1	-	1
st Battersea *Ww* - - - S.	52587	50	22	5	5	-	2	-	-	1	-	-	-	-	-	-	2	-
ndsworth *HL* - - - S.	28004	26	11	2	3	-	-	-	-	-	-	-	-	-	-	-	2	2
ney - - - - - S.	13235	8	5	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
eatham - - - - - L.	25553	19	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
wich - - - - L. & S.	5590	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nberwell *WL*†*L*† - - S. & L.	59104	36	17	3	5	1	2	-	-	-	-	-	-	-	1	-	5	-
kham *W* - - - S., L., & K.	71089	34	21	6	4	-	-	-	3	1	-	-	-	1	1	1	1	-
George Camberwell - - L. & S.	50810	32	26	6	3	-	7	-	-	3	-	-	-	-	-	1	-	1
Paul Deptford *ww* - - K.	76752	58	24	5	5	3	-	-	-	-	-	2	-	1	1	1	4	-
Nicholas Deptford - - - K.	7901	5	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	2
enwich West *w* - - - K.	21972	18	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
enwich East *WHH* - - K.	24608	24	13	3	4	-	1	-	-	-	-	-	-	-	-	-	4	-
ham *H* - - - - - K.	5827	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
- - - - - - - K.	21559	9	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
ysham *WH* - - - - K.	19865	18	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
enham *H* - - - - L.	26076	18	7	2	3	-	-	-	-	-	-	1	-	-	-	-	-	-
rlton *H* - - - - K.	10930	7	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
olwich Dockyard - - - K.	17617	6	2	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
olwich Arsenal *HHH* - - K.	19048	10	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, West *H* - - - K.	14009	15	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, East *W* - - - K.	19241	15	8	2	3	-	-	1	-	-	-	1	-	-	1	1	1	2

e following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the e Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
Private Lunatic Asylums in which paupers are received.
On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during t
Week ending Saturday, 21st June, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	759	316	67	77	10	7	3	8	10	2	2	8	16	55
30 : 1	Carshalton *wL*	12228	21118	8	7	1	3	-	-	-	-	-	-	-	-	-	4
2	Epsom (*part of*) * *WH*	9971	10710	6	10	1	5	-	-	-	-	-	-	-	-	-	4
37 : 1	Godstone (*part of*) *	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH*	20851	101241	55	31	8	8	-	-	-	-	-	-	1	1	1	7
	Mitcham *w*	11697	17932	13	4	1	1	-	-	-	1	-	-	-	-	-	-
39 : 1	Wimbledon *HHH*	3220	15950	18	6	2	1	-	-	-	-	1	-	-	-	-	-
2	Kingston *WHH*	8549	36354	25	16	3	5	-	-	-	1	-	-	-	1	1	4
3	Esher (*part of*) *	6601	9221	10	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H*	4573	13539	2	1	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH*	2272	21302	19	13	2	2	-	-	-	1	1	-	-	2	2	1
2	Mortlake	941	12331	15	4	1	-	-	-	-	-	1	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	23	6	-	2	-	2	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	14	3	-	3	-	-	-	-	-	-	-	-	-	1
42 : 1	Bexley *H*	13437	24134	19	12	-	4	-	1	-	1	-	-	-	1	1	-
124 : 1	Sunbury *w*	11055	11685	10	4	-	-	-	-	-	-	1	-	-	-	-	2
2	Staines *W*	13277	12089	11	1	-	1	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH*	6029	10802	9	4	1	2	-	-	-	-	-	-	-	-	2	-
2	Uxbridge	6178	5225	5	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL*	14587	11523	10	5	-	1	-	-	-	-	-	-	-	-	-	2
126 : 1	Isleworth *W*	7008	22727	17	10	-	5	-	-	-	-	-	-	-	-	-	4
2	Twickenham *H*	2477	12479	8	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL*	4345	27649	17	5	2	1	-	-	-	-	-	-	-	-	-	-
4	Chiswick	1340	15975	15	3	1	1	-	-	-	-	1	-	-	1	1	-
5	Acton *wH*	6083	22876	15	8	3	-	-	-	-	-	1	-	-	-	2	-
127 : 1	Harrow *H*	13809	12796	6	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H*	6994	3749	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden	4383	27453	25	14	3	2	-	-	1	-	-	-	1	-	1	-
4	Hendon *W*	8382	10484	10	5	2	-	-	-	-	1	-	-	-	-	-	2
128 : 1	South Mimms	15599	6391	3	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W*	5433	10092	6	5	-	3	-	-	-	-	-	-	-	-	-	2
3	Finchley *HL*	4688	17615	18	4	1	1	-	-	-	-	-	-	-	-	-	2
129 : 1	Hornsey *H*	3039	37078	28	6	2	-	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH*	4642	46456	65	15	5	3	-	-	-	1	-	-	-	-	2	1
3	Edmonton *Www*	7483	23463	22	13	3	4	-	1	-	1	1	-	-	1	1	5
4	Enfield *WH*	12653	19104	8	2	2	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey	11017	5368	4	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt	8480	7735	5	6	-	3	-	-	-	-	-	1	-	1	1	-
135 : 1	Hatfield (*part of*) *	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey	9331	6621	3	2	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford	882	38606	32	12	4	1	-	-	1	-	-	1	-	-	-	-
2	West Ham *wwwwH*	7351	101053	105	38	7	4	10	-	1	1	2	-	-	-	1	10
3	Leyton *WwL*	4372	32430	29	19	4	7	-	1	-	-	-	-	-	-	-	4
4	Walthamstow *wH*	6520	28869	27	5	2	1	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	6	5	1	1	-	1	-	-	1	-	-	-	-	-
189 : 1	Romford (*part of*) *	6730	3411	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	7645	2	4	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town	4127	9203	8	2	1	-	-	1	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:- 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farle in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distric except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfiel (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 21st June, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living. From All Causes.	From Diseases in Cols. 8-14.	DEATHS from ALL CAUSES.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
EATER LONDON	448,334	5,093,995	17·3	3·2	1687	377	331	51	88	27	19	78	23	23	65	376
INNER LONDON -	78,052	4,019,361	17·8	3·5	1371	310	254	41	81	24	11	68	21	21	57	321
OUTER RING -	370,282	1,074,634	15·4	2·0	316	67	77	10	7	3	8	10	2	2	8	55

OTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 00·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area 70,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 52 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a le more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	May	3	-	305	37·9	Sm.-pox 17; fevers 63; cholera 106.
BOMBAY - -	773,196	May	27	273	411	25·9	Small-pox 5; fevers 111; cholera 8.
MADRAS - -	397,552	April April	11 18	255 297	348 462	45·3 60·2	Sm.-px. 137; fevs. 58; ch. 6 Small-pox 157; fevers 76.
PARIS - - -	2,239,928	June	12	1201	956	22·2	Typd. fev. 23; meas. 34; diph. and croup 46.
GENEVA - -	70,765	"	14	29	36	26·5	Typhus and typhoid fever 8.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	14	245	205	25·4	Small-pox 13; typhus and typhoid fever 4.
AMSTERDAM -	361,314	"	14	240	168	24·1	Scarlet fever 14; croup 9.
ROTTERDAM -	166,001	"	14	131	99	31·0	Measles 20.
THE HAGUE -	131,417	"	14	87	67	26·5	Measles 4.
COPENHAGEN -	267,000	"	10	216	123	24·0	Typhoid fever 2.
STOCKHOLM -	181,738	"	7	125	72	20·6	Diphtheria and croup 4.
CHRISTIANIA -	124,000	"	14	85	40	16·8	Scarlet fev. 3; whooping-cough 4.
ST. PETERSBURG	928,016	"	7	-	620	34·9	Fever 14; small-pox 7; measles 44; diph. 12.
BERLIN - -	1,226,092	May	31	777	592	24·9	Diphtheria 48; whooping-cough 17; diarr. dis. 90.
HAMBURG (State)	467,258	June	7	308	260	29·0	Diphtheria and croup 8; typh. and typd. fev. 3.
DRESDEN - -	236,000	"	7	135	109	24·0	Diphtheria 9.
BRESLAU - -	290,000	"	14	198	156	27·9	Measles 10.
MUNICH - -	240,000	"	14	159	151	32·7	Diphtheria and croup 3; whooping-cough 7.
VIENNA - -	759,849	"	7	534	414	28·3	Scarlet fever 6; typhus and typhoid fever 4.
PRAGUE - -	272,333	"	14	-	200	38·3	Small-pox 19; typhoid fever 6.
BUDA-PESTH -	416,474	May	10	281	317	39·6	Small-pox 4; typhus and typhoid fever 4.
TRIESTE - -	146,357	"	31	-	70	24·5	Diphtheria and croup 7.
ROME - -	314,026	March "	15 22	188 162	173 188	28·7 31·2	Measles 14; small-pox 3. Measles 25; diphtheria 4.
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	May	24	146	145	29·8	Small-pox 8; measles 6.
VENICE - -	144,326	June	7	81	61	22·1	Measles 4; typhd. fev. 4.
LISBON - -	203,681	May	10	128	101	25·9	Small-pox 5.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,333,355	May	24	-	648	25·4	Measles 20; scarlet fever 16; diphtheria 17.
BROOKLYN -	624,118	"	24	-	237	19·2	Scarlet fever 10; diphtheria 4.
PHILADELPHIA	927,995	"	31	-	366	20·6	Scarlet fever 22; typhoid fev. 14; diphtheria 7.
BALTIMORE -	408,520	"	31	-	142	18·1	—

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 21st JUNE, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JUNE.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	15	..	30·084	68·4	47·3	21·1	57·0	47·2	121·8	38·7	60·3	60·0	9·8	20·7	0·0	— 2·3	70	NNE. & N.	N. & NE.	1·0	0·0	0·0	216	— 32	0·00	0·0
MON.	16	In Equator Last Qr.	29·993	65·4	48·1	17·3	54·4	47·7	118·0	38·9	60·5	60·2	6·7	17·5	1·0	— 5·1	78	Calm & Variable.	NNW. & NNE.	2·9	0·0	0·1	182	— 63	0·00	4·0
TUES.	17	..	29·987	65·1	46·5	18·6	55·3	46·9	129·3	38·5	60·6	60·0	8·4	16·9	0·0	— 4·4	74	NNE. & N.	N.	2·2	0·0	0·0	225	— 17	0·00	0·0
WED.	18	..	30·028	61·2	47·7	13·5	54·2	48·7	89·1	39·9	61·1	60·5	5·5	11·0	0·5	— 5·7	82	NNE.	NNE.&NE.	0·3	0·0	0·0	164	— 76	0·00	0·0
THURS.	19	..	30·052	69·1	52·6	16·5	60·0	52·9	112·4	48·0	61·6	60·4	7·1	15·8	0·0	— 0·2	77	N. & NNE.	NNE.ENE. & E.	0·0	0·0	0·0	118	—120	0·00	0·0
FRI.	20	..	30·032	69·6	51·0	18·6	58·3	53·7	123·5	43·5	61·9	60·8	4·6	14·9	0·0	— 2·2	85	ESE.	NE. & Calm	0·0	0·0	0·0	85	—152	0·00	0·0
SAT.	21	..	30·021	70·3	50·7	19·6	58·7	50·0	132·5	43·1	61·5	61·2	8·7	19·3	0·0	— 2·1	73	NE.	N. & NE.	0·5	0·0	0·0	156	— 81	0·00	0·0
MEANS		..	30·028	67·0	49·1	17·9	56·8	49·6	118·1	41·5	61·1	60·4	7·3	16·6	0·2	— 3·1	77	NNE.		..	..	..	Sum 1146	Sum —541	Sum 0·00	0·6
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JUNE.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	15	m. P. generally	7·2	16·5	Fine; partially cloudy.
MONDAY	16	m. P. till 6h. A.M.; w. N. till 3h. P.M.; v. P. afterwards.	1·3	16·5	Fine; cloudy.
TUESDAY	17	m. P. till 9h. A.M.; v. P. principally afterwards.	4·6	16·6	Fine; partially cloudy.
WEDNESDAY	18	m. P. in morning; v. N. till 3h. P.M.; v. P. afterwards.	0·6	16·6	Overcast generally.
THURSDAY	19	m. P. till 6h. A.M.; v. P. and v. N. till noon; v. P. afterwards.	1·4	16·6	Generally cloudy.
FRIDAY	20	w. P. generally	1·3	16·6	Generally cloudy.
SATURDAY	21	v. P. throughout	6·5	16·6	Fine; generally cloudy.
			Sum 22·9	Sum 116·0	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·11 in. at the beginning of the week to 29·97 in. by 3h. P.M. on the 17th; increased to 30·07 in. by 9h. A.M. on the 19th; and decreased to

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
30th June, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·2 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending June 7.	June 14.	June 21.	June 28.	Towns.	Weeks ending June 7.	June 14.	June 21.	June 28.
Birkenhead	16·1	16·6	18·9	17·2	Liverpool - -	22·8	26·9	26·6	26·1
Birmingham	19·4	18·8	17·2	19·2	London - -	18·9	18·8	17·8	19·1
Blackburn -	17·0	24·1	20·8	23·6	Manchester -	23·1	23·9	23·4	22·1
Bolton -	17·7	24·9	16·3	23·0	Newcastle-on-Tyne	14·5	20·7	18·6	19·7
Bradford -	18·9	14·7	19·7	16·2	Norwich - -	15·6	17·9	14·4	11·5
Brighton -	14·3	13·4	12·5	11·5	Nottingham -	17·3	17·0	15·8	20·1
Bristol -	16·5	14·3	17·0	14·0	Oldham - -	28·9	22·1	21·7	21·7
Cardiff -	16·2	23·5	15·6	20·7	Plymouth - -	20·7	22·1	19·4	18·0
Derby -	16·7	16·1	11·3	19·1	Portsmouth -	21·2	18·8	17·6	18·4
Halifax -	26·6	17·7	23·9	22·5	Preston - -	23·1	22·0	18·4	19·9
Huddersfield	19·4	21·8	17·6	18·8	Salford - -	16·4	21·4	19·6	14·6
Hull - -	18·1	16·7	15·0	15·3	Sheffield - -	21·0	18·9	17·9	16·7
Leeds -	25·5	22·8	20·1	20·1	Sunderland -	20·3	22·4	20·3	23·3
Leicester -	14·1	17·7	15·7	16·5	Wolverhampton -	28·6	28·0	25·3	13·3

The highest annual death-rates from measles, measured by last week's mortality, were 3·3 in Wolverhampton, and 2·0 in Halifax; from whooping-cough, 1·1 in Liverpool, and 1·2 in Huddersfield; and from "fever," 1·6 in Portsmouth, and and 1·1 in Cardiff. The 27 deaths from diphtheria in the twenty-eight towns included 20 in London, 3 in Portsmouth, and 2 in Cardiff. Small-pox caused 29 deaths in London, exclusive of 20 London cases registered in the Metropolitan Asylum Hospitals situated outside Registration London; also 5 in Liverpool, 2 in Sunderland, one in Manchester, one in Sheffield, and one in Cardiff.

London.

In London 2691 births and 1471 deaths were registered. Allowing for increase of population, the births exceeded by 99, and the deaths by 1, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had steadily declined in the four previous weeks from 19·2 to 17·8 per 1000, rose again last week to 19·1. During the thirteen weeks ending on Saturday last, the death-rate averaged 19·9 per 1000, against 19·5 and 20·5 in the corresponding periods of 1882 and 1883.

The 1471 deaths included 29 from small-pox, 78 from measles, 23 from scarlet fever, 20 from diphtheria, 80 from whooping-cough, one from typhus, 21 from enteric fever, one from an ill-defined form of continued fever, 39 from diarrhœa and dysentery, and not one from simple cholera; thus, 292 deaths were referred to these diseases, being 30 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 40, 27, and 41 in the three preceding weeks, declined again to 29 last week, and exceeded the corrected average by 11; in addition to these, however, 20 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals

situated outside Registration London. Of the 49 fatal cases, 40 occurred in the Metropolitan Asylum Hospitals, 2 in the Highgate Small-pox Hospital, one in the London Fever Hospital, and 6 in private dwelling-houses. After distributing the hospital cases, 14 belonged to Hackney, 5 to Shoreditch, 4 to Mile End Old Town, and 3 to Islington; in all, 20 belonged to the North, and 15 to the East groups of registration districts. The 6 fatal cases occurring in private dwelling-houses included 2 in Clerkenwell. The number of small-pox patients in the Metropolitan Asylums Hospitals, which had increased in the fourteen preceding weeks from 148 to 1316, declined to 1290 on Saturday last; 260 new cases were admitted to these hospitals during the week, against 155, 332, and 354 in the three previous weeks. The Highgate Small-pox Hospital contained 83 patients on Saturday last, 7 fewer than those at the end of the previous week; 11 new cases were admitted during the week, against 21 and 22 in the two previous weeks.

The 78 deaths from *measles* were 3 fewer than those in the previous week, but exceeded the corrected average by 28; they included 40 in the South and 14 in the West groups of districts. The fatal cases of *scarlet fever*, which had been 33 and 24 in the two previous weeks, further declined to 23 last week, and were 16 below the corrected average; after distributing the hospital cases, 9 belonged to South, and 6 to East London. The Metropolitan Asylum Hospitals contained 310 scarlet fever patients on Saturday last, against 301 and 288 on the two preceding Saturdays; 49 new cases were admitted during the week, against 48 and 38 in the two previous weeks. The 80 deaths from *whooping-cough* exceeded the numbers in recent weeks, and were 29 above the corrected average; 29 occurred in the South, 22 in the North, and 15 in the East groups of districts. The deaths referred to *diphtheria*, which had been 24 and 11 in the two previous weeks, rose again to 20 last week, and exceeded the corrected average by 9; 5 occurred in Pancras, and 4 in Islington. The 39 deaths attributed to *diarrhœa* and *dysentery* included 27 of infants under one year of age; they showed an increase upon recent weekly numbers, but were 31 below the corrected average.

The deaths referred to *enteric fever*, which had been 17 and 20 in the two preceding weeks, further rose to 21 last week, and were 9 below the corrected average; after distributing the hospital cases, 6 belonged to Islington, and 3 to Battersea. The death attributed to *typhus* was of a child, aged 11 years, at 12, Rising Hill Street, Clerkenwell. In the Metropolitan Asylum Hospitals, 54 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 15 new cases of enteric fever, and not one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had decreased in the eight preceding weeks from 360 to 227, further fell to 218 last week, but exceeded the corrected average by 4.

Different forms of violence caused 48 deaths; 35 were the result of negligence or accident, among which were 19 from fractures and contusions, 4 from drowning, and 5 of infants under one year of age from suffocation. The 19 deaths from fractures and contusions were thus returned:—male, aged 8 years, run over by tram-car; male 2, fell from perambulator; male 17, run over on Midland Railway; male 10 months, and female 79, fell down stairs or steps; males 3, 7, 56, and female 79, fell from window; male 45, fell from ladder; male 50, fell from plank; male 11, fell from scaffold; male 25, fell down sewer-shaft; male 45, fell into ship's hold; male 39, fell on path; male 39, by fracture; male 4, and females 1, and 84, by fall. An inquest was held in each of these 19 cases except the last. Thirteen cases of suicide were registered.

Greater London.

In Greater London 3489 births and 1781 deaths were registered, equal to annual rates of 35·7 and 18·2 per 1000 of the population. In the Outer Ring 13 fatal cases of whooping-cough, 11 of measles, and 4 of small-pox were registered; of the latter, 2 occurred in West Ham, and 2 in Edmonton sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·92 in.; the lowest reading was 29·76 in. on Tuesday evening, and the highest 30·05 in. on Saturday at noon. The mean temperature of the *air* was 63°·3, and 1°·6 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean differed but slightly from the average during the first four, but showed an excess on each of the last three, days of the week. The direction of the *wind* was variable, and the horizontal movement of the air averaged 7·9 miles per hour, which was 2·3 below the average in the corresponding weeks of 16 years. *Rain* fell on Sunday, the 22nd instant, to the amount of 0·02 of an inch. The duration of registered bright sunshine in the week was 51·5 hours, against 60·7 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 28th June, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 28th June, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5968	3230	778	619	39	144	50	27	122	42	90	118	195	541	81	19·2	3·1	82·6	42·5	59·4	15·22	0·13	0·33	28 Towns.
London	4,019,361	2691	1471	342	283	29	78	23	20	80	23	39	48	92	309	19	19·1	3·8	82·6	47·1	63·3	17·39	0·02	0·05	London.
Brighton	112,954	66	25	4	7	–	–	–	–	–	–	–	–	–	6	1	11·5	0·0	79·0	50·5	61·4	16·33	0·09	0·23	Brighton.
Portsmouth	133,059	95	47	11	14	–	1	–	3	–	4	1	2	3	5	1	18·4	3·5	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	56	20	5	6	–	–	–	–	–	–	–	1	2	3	2	11·5	0·0	–	–	–	–	–	–	Norwich.
Plymouth	75,509	46	26	9	9	–	1	–	–	1	–	–	1	1	1	1	18·0	1·4	75·0	51·0	62·1	16·73	0·00	0·00	Plymouth.
Bristol	215,457	125	58	13	13	–	–	–	–	2	–	2	–	2	6	–	14·0	1·0	80·5	45·0	59·8	15·45	0·12	0·30	Bristol.
Wolverhampton	78,367	42	20	8	2	–	5	1	–	–	–	–	–	–	4	–	13·3	4·0	77·5	42·5	56·6	13·67	0·96	2·44	Wolverhampton.
Birmingham	421,258	293	155	36	30	–	8	1	–	2	1	6	13	19	30	2	19·2	2·2	–	–	–	–	–	–	Birmingham.
Leicester	132,773	95	42	21	8	–	–	–	–	2	–	1	–	1	3	1	16·5	1·2	80·8	45·2	61·1	16·17	0·05	0·13	Leicester.
Nottingham	205,298	149	79	24	12	–	2	2	1	1	1	4	4	5	6	5	20·1	2·8	81·9	43·3	60·2	15·67	0·10	0·25	Nottingham.
Derby	87,608	68	32	5	7	–	–	–	–	–	1	–	3	5	4	–	19·1	0·6	–	–	–	–	–	–	Derby.
Birkenhead	90,876	63	30	4	6	–	1	–	–	–	–	2	4	5	6	1	17·2	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	402	287	57	35	5	20	–	1	12	2	1	11	13	44	11	26·1	3·7	81·2	50·5	59·5	15·28	0·06	0·15	Liverpool.
Bolton	108,968	65	48	11	4	–	2	–	–	1	–	1	2	5	5	2	23·0	1·9	80·2	44·0	56·9	13·83	0·09	0·23	Bolton.
Manchester	338,296	259	143	51	25	1	2	6	–	4	–	7	5	8	36	6	22·1	3·1	–	–	–	–	–	–	Manchester.
Salford	197,153	143	55	12	15	–	1	–	–	–	1	2	3	3	10	4	14·6	1·1	–	–	–	–	–	–	Salford.
Oldham	122,676	86	51	18	11	–	3	–	–	–	–	1	–	–	5	4	21·7	1·7	–	–	–	–	–	–	Oldham.
Blackburn	110,498	98	50	21	7	–	7	2	–	–	–	1	1	1	3	2	23·6	4·7	–	–	–	–	–	–	Blackburn.
Preston	99,481	78	38	9	9	–	1	–	–	–	–	4	–	–	3	–	19·9	2·6	76·5	51·0	59·7	15·39	0·09	0·23	Preston.
Huddersfield	86,004	39	31	5	9	–	–	–	–	2	–	2	–	–	1	–	18·8	2·4	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	46	33	3	12	–	3	–	–	1	1	–	1	3	2	2	22·5	3·4	–	–	–	–	–	–	Halifax.
Bradford	209,564	131	65	14	18	–	4	2	–	–	3	6	1	3	4	1	16·2	3·7	77·8	43·0	57·1	13·95	0·01	0·03	Bradford.
Leeds	327,324	228	126	22	30	–	5	5	–	5	1	5	2	5	9	1	20·1	3·3	79·0	48·0	58·5	14·72	0·02	0·05	Leeds.
Sheffield	300,563	214	96	18	22	1	–	4	–	3	–	2	7	7	13	7	16·7	1·7	78·5	44·0	57·7	14·28	0·11	0·28	Sheffield.
Hull	181,225	114	53	13	4	–	–	–	–	1	–	–	4	4	7	3	15·3	0·3	81·0	45·0	59·5	15·28	0·09	0·23	Hull.
Sunderland	123,204	79	55	17	7	2	–	1	–	2	–	–	3	4	5	3	23·3	2·1	78·0	49·0	58·1	14·50	0·08	0·20	Sunderland.
Newcastle	151,325	118	57	15	10	–	–	1	–	2	2	2	1	3	7	–	19·7	2·4	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	79	37	10	4	1	–	2	2	1	2	1	1	1	4	2	20·7	5·0	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	138	74	17	16	–	–	–	1	4	3	3	3	?	11	18	15·7	2·3	74·5	46·5	57·1	13·95	0·03	0·08	Edinburgh.
Glasgow	517,941	421	231	52	33	–	8	8	3	22	3	3	8	?	35	42	23·3	4·7	83·0	41·5	58·4	14·66	0·40	1·02	Glasgow.
Dublin	351,014	199	190	33	54	–	–	2	–	4	5	3	2	3	67	44	28·2	2·1	74·1	45·0	60·5	15·84	0·23	0·58	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-SIXTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2244	2115	2387	2291	2268	2427	2493	2486	2470	2589	2592·0	2691
Males . .	1191	1079	1208	1129	1168	1161	1265	1254	1266	1263	1306·8	1347
Females .	1053	1036	1179	1162	1100	1266	1228	1232	1204	1326	1285·2	1344
TOTAL **Deaths**	1336	1348	1175	1300	1570	1272	1300	1440	1303	1432	1469·5	1471
Males . .	679	725	621	694	778	681	687	767	682	753	770·6	808
Females .	657	623	554	606	792	591	613	673	621	679	698·9	663

* The numbers in this column are the average weekly numbers in the twenty-sixth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.
TOTAL **Births** - -	2718	2429	2568	2807	2541	2811	2556	2627	2548	2098	2805	2615	2691
TOTAL **Deaths** - -	1689	1474	1649	1660	1697	1586	1536	1427	1476	1458	1450	1371	1471
0—20 - -	878	778	821	848	848	833	753	723	742	733	740	714	760
20—40 - -	214	171	216	207	197	177	208	174	198	232	215	210	186
40—60 - -	239	222	261	264	292	264	265	249	245	245	240	193	242
60—80 - -	293	253	296	268	299	259	250	231	244	216	212	215	243
at 80 years & upwds.	65	50	55	73	61	53	60	50	47	32	43	39	40
Deaths of children: Under 1 year -	401	336	365	370	349	375	337	308	316	307	328	310	342
Deaths of children: 1—5 - -	365	356	366	362	379	362	307	310	316	305	297	301	306
Deaths of children: 5—20 - -	112	86	90	116	120	96	109	105	110	121	115	103	112
Deaths from Small-pox* -	16	8	11	13	11	19	42	22	43	60	30	59	49
" " Measles - -	60	63	79	95	85	93	82	81	69	85	73	81	78
" " Scarlet Fever -	22	20	23	30	38	24	31	25	29	21	33	24	23
" " Diphtheria -	14	17	18	17	11	7	11	19	22	16	24	11	20
" " Whooping-cough	125	124	129	117	112	119	107	92	74	88	61	68	80
" " Typhus - -	–	–	–	3	1	1	1	1	–	–	–	1	1
" " Enteric fever -	11	23	16	15	9	8	11	11	15	19	17	20	21
" " Simple Contd fever	1	1	1	3	2	1	1	3	2	1	1	–	1
" " Diarrhœa and Dysentery -	15	5	14	6	13	11	9	17	16	14	21	21	39
" " Simple Cholera -	–	–	1	2	–	–	–	2	–	3	1	1	–
Deaths from the above-mentioned Diseases*	264	261	292	301	282	283	295	273	270	307	261	286	312
" " Dis. of Respiratory System	357	285	318	327	360	326	295	261	252	249	246	227	218
" " Phthisis - -	176	161	187	184	190	163	174	136	160	171	168	149	155
" " Dis. of Circulatory System	109	100	102	122	128	107	98	91	90	84	91	100	89
Violent Deaths - - -	59	66	54	54	59	44	51	63	51	57	42	57	48
Inquest Cases - - -	117	121	112	99	109	101	91	106	97	99	93	91	92
Deaths in Public Institutions	357	292	296	348	376	298	337	323	325	305	300	321	309
TEMPERATURE OF THE AIR:													
Mean - - -	51°·2	46°·8	41°·7	40°·6	47°·1	51°·3	59°·0	56°·9	52°·3	52°·8	57°·6	56°·8	63°·3
Mean of Highest readings -	60·4	55·2	49·1	51·0	57·3	63·1	71·5	69·8	61·9	62·6	67·8	67·0	77·2
Mean of Lowest readings -	42·8	40·3	35·8	30·8	38·0	41·4	48·4	44·0	42·6	46·6	48·4	49·1	51·2
Humidity of the Air -	80	81	79	82	80	77	70	68	72	86	79	77	72
Rain-fall in inches - -	0·22	0·46	0·08	0·14	0·40	0·36	0·36	0·06	0·00	1·95	0·15	0·00	0·02
Registered Sunshine (in hours)	31·5	18·7	11·2	21·1	13·0	43·2	49·5	54·4	31·1	11·3	34·8	22·9	51·5

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SIXTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 26th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 28th June, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1469·5	1471	342	306	112	186	242	243	40
Small-pox ‖ Vaccinated ‡	18·0	8	-	-	1	7	-	-	-
Small-pox ‖ Unvaccinated		8	2	2	2	2	-	-	-
Small-pox ‖ No Statement		13	2	3	4	3	-	1	-
Measles - - - -	49·6	78	21	53	4	-	-	-	-
Scarlet Fever - -	38·9	23	2	13	7	1	-	-	-
Typhus - - - -	3·4	1	-	-	1	-	-	-	-
Relapsing Fever † - -	0·5	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	51·3	80	37	40	3	-	-	-	-
Diphtheria - - -	11·3	20	1	17	2	-	-	-	-
Simple Continued and Ill-defined Fever -	3·8	1	1	-	-	-	-	-	-
Enteric Fever - -	11·6	21	-	1	7	10	3	-	-
Simple Cholera - -	3·9	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	69·7	39	27	5	2	1	1	2	1
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	1	-	-	-	-	1	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	12·3	9	6	-	-	-	2	1	-
Erysipelas - - -	6·2	3	1	-	-	1	-	1	-
Pyæmia and Septicæmia †	2·5	5	-	1	-	2	1	1	-
Puerperal Fever - -	3·5	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	3·5	2	-	2	-	-	-	-	-
Thrush - - - -	3·0	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	0·5	-	-	-	-	-	-	-	-
Alcoholism - - -	3·8	6	-	-	-	2	3	1	-
Rheumatic Fever and Rheumatism of Heart	8·0	5	-	-	2	2	1	-	-
Rheumatism - - -	0·1	4	-	-	-	-	1	3	-
Gout - - - -	3·9	5	-	-	-	1	1	3	-
Rickets † - - -	3·0	4	2	2	-	-	-	-	-
Cancer - - - -	45·9	49	-	-	1	7	17	24	-
Tabes Mesenterica -	29·9	26	14	9	3	-	-	-	-
Tubercular Meningitis -	33·7	27	4	16	6	1	-	-	-
Phthisis - - - -	181·0	155	3	8	16	63	58	7	-
Scrofula, Tuberculosis -	13·4	30	6	12	9	2	1	-	-
Other Constitutional Diseases † - -	7·0	9	2	-	-	1	1	5	-
Premature Birth -	26·3	35	35	-	-	-	-	-	-
Atelectasis † - - -	1·5	3	3	-	-	-	-	-	-
Concenital Malformations - - - -	7·1	5	5	-	-	-	-	-	-
Old Age - - - -	45·1	48	-	-	-	-	-	27	21

CAUSES OF DEATH.	Corrected Averages for the 26th Weeks of the 10 years 1874–83	In the Week ending Saturday, 28th June, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 42·0	37	-	-	1	1	16	18	1
Epilepsy - - -	8·8	10	-	2	2	2	3	1	-
Convulsions - - -	48·2	47	39	8	-	-	-	-	-
Other Diseases of Brain and Nervous System	81·7	86	14	12	8	10	21	17	4
Diseases of Organs of Special Sense † - -	1·5	3	1	-	2	-	-	-	-
Diseases of Circulatory System - - -	88·8	89	-	-	6	13	33	34	3
Croup - - - -	11·8	11	2	9	-	-	-	-	-
Bronchitis - - -	102·2	113	26	27	-	5	16	33	6
Pneumonia - - -	70·7	72	16	29	4	6	6	10	1
Pleurisy - - -	4·6	2	-	-	-	-	-	2	-
Other Diseases of Respiratory System - -	25·0	20	2	6	1	2	3	6	-
Dentition † - - -	12·0	15	7	8	-	-	-	-	-
Quinsy, Sore Throat † -	1·5	4	-	3	1	-	-	-	-
Enteritis - - -	7·4	3	1	1	-	1	-	-	-
Peritonitis - - -	6·5	10	-	-	3	-	4	3	-
Diseases of Liver - -	33·8	33	1	1	1	3	18	9	-
Other Diseases of Digestive System -	29·1	28	5	2	1	6	4	10	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	1	-	-	-	-	1	-	-
Diseases of Urinary System - - -	32·3	30	-	-	-	5	11	14	-
Diseases of Generative System - - -	6·2	11	1	-	-	7	-	2	1
Accidents of Childbirth -	5·1	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - -	8·0	9	-	2	4	1	2	-	-
Diseases of Integumentary System - -	7·0	7	2	1	-	-	2	1	1
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	18·5	19	1	4	4	3	4	2	1
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·1	2	-	-	-	2	-	-	-
Burn and Scald - -	2·3	1	-	1	-	-	-	-	-
Poison - - -	1·4	1	-	-	-	-	-	1	-
Drowning - - -	11·3	4	-	-	3	1	-	-	-
Suffocation - - -	9·7	6	5	-	-	1	-	-	-
Otherwise - - -	2·7	2	2	-	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·7	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·3	1	-	-	1	-	-	-	-
Cut, Stab - - -	1·9	4	-	-	-	1	2	1	-
Poison - - -	0·9	1	-	-	-	-	-	1	-
Drowning - - -	1·7	1	-	-	-	1	-	-	-
Hanging - - -	2·4	4	-	-	-	2	2	-	-
Otherwise - - -	0·7	2	-	-	-	-	2	-	-
(EXECUTION.)									
Hanging - - -	0·1	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	46·5	50	41	6	-	-	1	2	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

‖ Exclusive of 20 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2691	1471	342	283	29	78	23	20	80	1	21	1	39	48	92	309	19
WEST DISTRICTS	669,633	365	264	58	61	1	14	3	2	6	-	1	-	12	12	20	62	1
NORTH DISTRICTS	905,947	569	318	79	61	18	11	4	11	22	-	10	-	8	9	18	71	-
CENTRAL DISTRICTS	282,238	173	98	23	14	2	6	1	1	8	1	1	-	2	2	6	20	-
EAST DISTRICTS	692,738	582	293	82	49	1	7	5	1	15	-	3	1	10	13	24	77	3
SOUTH DISTRICTS	1,265,927	1002	498	100	98	7	40	10	5	29	-	6	-	7	12	24	79	15
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69883	49	22	6	10	-	-	-	1	-	-	-	-	-	1	1	6	-
St. John Paddington *B* - - G.J.	37330	17	15	3	4	-	-	-	-	-	-	1	-	-	2	2	6	-
Kensington Town *WW* - - W.M.	120141	53	47	10	11	-	-	1	-	2	-	-	-	2	1	5	12	-
Brompton *H* - - - W.M. & C.	43010	20	10	3	4	-	-	-	-	1	-	-	-	-	-	-	2	-
St. Peter Hammersmith - - W.M.	7599	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	36	21	4	6	-	2	-	-	-	-	-	-	2	1	2	3	1
Fulham *WwH* - - - W.M. & C.	42900	45	28	7	3	1	1	-	-	1	-	-	-	-	1	2	4	-
Chelsea South *HHH* - - - C.	30396	30	21	2	6	-	3	-	-	1	-	-	-	2	1	2	1	-
Chelsea North-west *WHHHH* - C.	24925	12	19	3	3	-	2	-	-	-	-	-	-	1	-	-	7	-
Chelsea North-east - - - C.	32807	25	11	6	1	-	1	-	-	-	-	-	-	1	1	2	-	-
Hanover Square *H* - - - G.J.	16862	9	4	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	18491	2	3	-	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Belgrave *HH* - - - - C.	59220	23	25	3	4	-	-	-	-	1	-	-	-	1	3	3	13	-
St. John Westminster *HH* - - C.	35496	12	8	4	-	-	1	-	-	-	-	-	-	2	-	-	-	-
St. Margaret Westminster *H* - C.	24679	7	17	5	3	-	1	1	-	-	-	-	-	1	-	-	5	-
St. James Westminster * N.R. & G.J.	29941	13	8	2	3	-	1	-	-	-	-	-	-	-	-	-	3	-
St. Anne Soho *HHHHH* - - N.R.	16608	7	3	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	13	15	-	2	-	-	-	-	-	-	1	-	-	1	1	7	-
Cavendish Square *HHH* - - W.M.	14891	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	17	7	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	26	3	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Christchurch Marylebone *H* - W.M.	33700	18	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	12	9	2	2	-	-	-	1	1	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	18	14	2	4	2	-	-	-	-	-	-	-	-	1	1	3	-
Regent's Park Pancras *H* - - W.M.	39115	14	9	5	1	-	-	-	-	4	-	-	-	1	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	4	18	1	4	-	-	-	2	-	-	-	-	-	1	2	12	-
Gray's Inn Lane *HHH* - - N.R.	30247	18	7	1	2	-	1	-	-	-	-	1	-	-	1	2	1	-
Somers Town *H* - - - - N.R.	34369	23	15	7	4	-	-	-	2	2	-	1	-	-	1	3	2	-
Camden Town *WH* - - - N.R.	17311	20	11	6	2	-	-	-	-	2	-	-	-	-	-	1	3	-
Kentish Town *W* - - - N.R.	87487	80	25	7	6	-	-	-	1	1	-	-	-	1	-	-	6	-
Upper Holloway † *WWwwH* - N.R.	67946	48	25	3	4	2	1	-	4	1	-	1	-	-	2	2	10	-
Islington South-west † *H* - - N.R.	100976	76	37	9	7	2	1	1	-	6	-	4	-	1	-	-	2	-
Islington South-east † - - - N.R.	61895	36	21	5	3	-	3	-	-	-	-	-	-	-	-	1	-	-
Highbury † *H* - - - - N.R.	52048	24	11	1	7	-	-	-	-	-	-	-	-	2	-	1	-	-
Stoke Newington *H* - - - N.R.	22781	19	4	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Stamford Hill - - - - E.L.	9277	8	4	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	20	6	2	-	-	1	-	-	1	-	-	-	1	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	50	9	10	12	2	3	-	2	-	2	-	-	-	1	23	-
South Hackney - - - - E.L.	39883	22	16	8	1	-	-	-	1	1	-	-	-	2	-	2	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	10	3	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Giles South *WH* - - - N.R.	14864	11	5	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Giles North - - - - N.R.	13837	8	7	2	1	-	3	-	-	1	-	-	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	7	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	4	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
St. Clement Danes *H* - - - N.R.	8559	5	7	-	-	-	1	-	-	-	-	-	-	-	-	1	3	-
St. George-the-Martyr *HHHHHH* N.R.	18671	7	5	-	1	-	-	-	-	1	-	1	-	-	-	-	2	-
St. Andrew Eastern *W* - - N.R.	10706	6	7	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Saffron Hill *H* - - - - N.R.	6533	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	14	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	10	10	1	3	1	-	-	-	3	1	-	-	-	-	1	-	-
Goswell-street - - - - N.R.	17506	14	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	19	4	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Whitecross-street - - - N.R.	9217	9	7	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	7	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	2	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	-	9	-	1	-	-	1	-	-	-	-	-	1	1	1	9	-
St. Bride *W* - - - - - N.R.	8896	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	4	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Broad Street *H* - - - - N.R.	5652	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 28th June, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	6	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	17	5	2	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Hoxton New Town *w* - - - N.R.	29937	25	10	2	1	-	-	1	-	-	-	-	-	-	1	1	2	1
Hoxton Old Town - - - N.R.	28036	18	5	2	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	38	23	7	2	-	1	-	-	1	-	1	-	-	-	1	7	-
Hackney-road *H* - - - - E.L.	26738	32	15	6	2	-	1	1	-	2	-	-	-	1	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	34	20	8	5	-	1	-	1	-	-	-	-	-	1	1	6	-
Church, Bethnal Green - - E.L.	29981	29	11	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Town, Bethnal Green - - E.L.	19310	19	9	6	-	-	-	-	-	2	-	-	-	1	1	2	-	-
Spitalfields *H* - - E.L. & N.R.	22585	17	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Mile End New Town *W* - - E.L.	15473	22	10	1	4	-	-	-	-	-	-	-	-	-	-	-	6	-
Whitechapel Church * *H* E.L. & N.R.	17490	11	30	6	3	-	-	-	-	-	-	-	-	2	1	1	26	-
Goodman's Fields - - - - E.L.	9713	6	3	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. George's North ‡ - - - E.L.	38747	35	23	9	2	-	3	-	-	-	-	-	-	2	-	2	-	-
St. John, St. George East ‡ *W* - E.L.	8410	14	10	1	4	-	-	-	-	-	-	-	-	-	-	-	7	-
Shadwell *H* - - - E.L. & N.R.	10395	9	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
Ratcliff - - - - - - E.L.	16107	11	7	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	31	9	3	-	-	-	2	-	-	-	-	-	1	-	1	-	-
Mile End Old Town West - - E.L.	37960	32	9	2	2	-	-	-	-	1	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	37	19	8	5	-	-	-	-	2	-	-	-	-	1	1	5	1
Bow - - - - - - E.L.	37074	22	12	2	1	-	-	-	-	1	-	1	-	-	1	2	-	-
Bromley *wwwH* - - - - E.L.	64359	72	28	3	8	-	-	-	-	1	-	-	1	-	3	5	15	-
Poplar *WW* - - - - - E.L.	55077	41	23	5	4	-	1	-	-	2	-	-	-	-	2	5	2	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	8	10	4	3	-	-	-		1	-	-	-	-	-	-	2	-
St. Saviour Southwark *H* - - S.	14999	8	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21881	10	7	1	-	-	2	-	-	2	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	17	5	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-
London-road *HL* - - L. & S.	21318	9	7	4	2	-	-	-	-	2	-	-	-	1	-	-	1	-
Trinity Newington - - S. & L.	26672	24	6	2	1	-	-	-	-	-	-	1	-	-	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	54	37	11	7	-	2	2	-	2	-	-	-	-	-	1	9	1
St. Mary Newington - - L. & S.	21623	16	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	2	12	2	3	-	-	-	1	1	-	-	-	-	-	1	9	-
Leather Market - - - S. & L.	16300	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	13	9	3	4	-	-	1	-	-	-	-	-	-	-	-	3	-
St. James Bermondsey - - S.	54683	43	13	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	25	20	5	2	-	1	-	-	3	-	-	-	-	2	4	1	-
Waterloo-road 1st *H* - - L. & S.	15195	11	11	3	2	-	1	-	-	2	-	-	-	1	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	23	7	3	-	-	1	-	-	-	-	-	-	1	-	1	-	-
Lambeth Church 1st *H* - L. & S.	19876	15	16	-	2	-	-	-	2	-	-	-	-	-	2	2	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	33	17	1	7	-	1	1	-	1	-	-	-	1	1	1	6	1
Kennington 1st - - - S. & L.	45232	34	18	4	1	-	1	-	-	1	-	-	-	-	-	-	-	1
Kennington 2nd - - - S. & L.	36332	20	14	2	4	-	2	-	-	1	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	51	19	2	6	1	2	1	-	-	-	1	-	-	1	3	3	-
Norwood *W* - - - - L.	19017	17	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	29	15	2	4	1	5	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	56	30	8	3	-	5	1	-	1	-	2	-	1	-	1	-	1
West Battersea *Ww* - - - S.	55587	59	22	3	6	-	4	1	-	2	-	-	-	-	2	2	6	-
Wandsworth *HL* - - - - S.	28004	18	14	-	8	-	-	-	-	-	-	-	-	-	-	-	8	-
Putney - - - - - - S.	13235	12	6	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	28	7	2	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	40	25	3	8	-	1	1	1	2	-	-	-	-	-	-	7	-
Peckham *W* - - - S., L., & K.	71089	56	24	7	2	-	4	-	-	-	-	-	-	1	-	3	-	5
St. George Camberwell - - L. & S.	50810	51	22	3	2	-	3	1	-	1	-	-	-	1	1	1	-	2
St. Paul Deptford *ww* - - K.	76752	65	24	3	6	5	-	1	-	1	-	-	-	-	-	-	6	2
St. Nicholas Deptford - - - K.	7901	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West *w* - - - K.	21972	20	3	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-
Greenwich East *WHH* - - K.	24608	14	11	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Eltham *H* - - - - - K.	5827	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Lee - - - - - - K.	21559	12	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	16	6	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Sydenham *H* - - - - L.	26076	18	7	1	3	-	-	-	-	2	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	16930	6	5	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-
Woolwich Dockyard - - - K.	17617	16	7	3	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	18	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Plumstead, West *H* - - - K.	14009	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	10	7	-	1	-	-	-	-	-	-	1	-	-	1	1	3	-

The following WORKHOUSE Establishments receive INMATES from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 28th June, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	370,282	950,178	798	310	63	56	4	11	6	11	13	3	5	16	26	32	2
30 : 1	Carshalton *wL* - -	12223	21118	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	4	3	-	1	-	-	-	-	-	-	-	1	1	2	-
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	54	29	3	3	-	-	1	-	2	-	1	2	2	9	-
	Mitcham *w* - -	11697	17932	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	27	12	2	3	-	-	-	-	1	-	-	1	1	1	-
3	Esher (*part of*) * -	6601	9221	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	7	6	1	-	-	-	-	-	-	-	-	1	1	-	-
40 : 1	Richmond *WH* - -	2272	21302	16	7	-	1	-	-	-	-	1	-	-	-	1	1	-
2	Mortlake - - -	941	12331	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	19	12	-	5	-	1	-	-	-	-	-	1	1	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	16	6	1	2	-	-	-	-	1	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	10	8	1	1	-	1	-	-	-	-	1	1	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	6	4	1	1	-	-	1	-	-	-	-	1	1	1	-
2	Uxbridge - -	6178	5225	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	13	3	-	1	-	-	-	-	-	-	-	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	24	9	2	-	-	-	1	-	-	-	1	-	3	-	-
2	Twickenham *H* - -	2477	12479	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	31	9	1	3	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	19	5	3	-	-	-	-	-	1	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	26	10	2	2	-	-	-	-	1	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	7	3	-	2	-	-	-	1	-	-	-	1	1	-	-
2	Edgware *H* - -	6994	3749	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	24	11	4	1	-	-	-	-	1	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	7	7	2	2	-	-	-	-	1	-	-	1	1	4	-
128 : 1	South Mimms - -	15599	6391	4	5	1	-	-	-	-	-	-	1	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	14	5	2	1	-	-	-	-	-	-	-	-	1	1	-
3	Finchley *HL* - -	4688	17615	14	4	2	-	-	-	-	-	2	-	-	-	-	-	-
129 : 1	Hornsey *H* - - -	3039	37078	28	9	3	4	-	-	-	-	-	-	-	-	1	-	-
2	Tottenham *HH* - -	4642	46456	53	24	2	6	-	1	-	-	-	1	1	1	3	-	-
3	Edmonton *Www* -	7483	23463	19	13	2	2	2	2	-	-	-	-	-	1	1	3	-
4	Enfield *WH* - -	12653	19104	22	5	2	2	-	-	-	-	-	-	1	-	-	-	-
5	Waltham Abbey - -	11017	5368	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	4	2	1	-	-	-	-	-	-	-	-	1	1	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	5	2	1	-	-	-	-	-	-	-	-	1	1	-	-
186 : 1	Stratford - - -	882	38606	39	18	6	1	-	-	1	-	-	1	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	123	31	13	-	2	1	1	-	1	-	-	1	3	2	-
3	Leyton *WwL* - -	4372	32430	19	10	1	3	-	-	-	-	-	-	-	-	-	5	-
4	Walthamstow *wH* -	6520	28869	28	8	2	1	-	2	-	-	-	-	-	1	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	4	4	-	2	-	-	1	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	8	3	1	-	-	3	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 28th June, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·2	3·4	1781	405	339	33	89	29	21	93	26	44	64	341
INNER LONDON -	78,052	4,019,361	19·1	3·8	1471	342	283	29	78	23	20	80	23	39	48	309
OUTER RING -	370,282	1,074,634	15·1	2·1	310	63	56	4	11	6	1	13	3	5	16	32

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area of 370,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 78,052 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	May	10	-	272	32·7	Sm.-pox 20; cholera 91; fevers 53.
BOMBAY - -	773,196	June	3	-	414	26·3	Cholera 11; small-pox 8; fevers 111.
MADRAS - -	397,552	April	25	292	411	53·5	Sm.-pox 122; cholera 3; fevers 84.
PARIS - - -	2,239,928	June	19	1153	1000	23·2	Typd. fev. 32; meas. 27; diph. and croup 31.
GENEVA - -	70,765	"	21	26	29	21·4	Typhus and typhoid fever 2.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	21	275	157	19·4	Small-pox 11; diarrhœal diseases 17.
AMSTERDAM -	361,314	"	21	-	-	-	—
ROTTERDAM -	166,001	"	21	-	-	-	—
THE HAGUE -	131,417	"	21	-	-	-	—
COPENHAGEN -	267,000	"	17	220	119	23·3	Typhoid fever 2.
STOCKHOLM -	181,738	"	14	112	85	24·4	Diphtheria and croup 8; scarlet fever 3.
CHRISTIANIA -	124,000	"	21	66	50	21·0	Diphtheria and croup 5.
ST. PETERSBURG	928,016	"	14	-	575	32·3	Measles 31; diph. 17.
BERLIN - -	1,226,092	"	7	804	619	25·9	Diphtheria 48; diarrhœal diseases 114.
HAMBURG (State)	467,258	"	14	333	223	24·9	Whooping-cough 3; diph. and croup 3.
DRESDEN - -	236,000	"	14	161	108	23·8	Diphtheria 7.
BRESLAU - -	290,000	"	21	207	166	29·7	Measles 7.
MUNICH - -	240,000	"	21	181	135	29·2	Diarrhœal diseases 31.
VIENNA - -	759,849	"	14	529	392	26·8	Small-pox 4.
PRAGUE - -	272,333	"	21	-	182	34·9	Small-pox 11; measles 4.
BUDA-PESTH -	416,474	May	17	287	342	42·7	Measles 5; small-pox 2.
TRIESTE - -	146,357	June	7	-	67	23·5	Diphtheria and croup 3.
ROME - -	314,026	March April	29 5	189 184	170 175	28·2 29·1	Measles 15: diphtheria 4. Measles 18; small-pox 6.
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	May	31	148	125	25·7	Small-pox 3; measles 8.
VENICE - -	144,326	June	14	71	67	24·2	Small-pox 1.
LISBON - -	203,681	May	17	115	107	27·4	Small-pox 2.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,333,355	May	31	-	603	23·6	Measles 24; diph. 20.
BROOKLYN -	624,118	"	31	-	206	16·7	Scar. fever 9; whooping-cough 7.
PHILADELPHIA	927,995	June	7	-	354	19·9	Typhoid fever 8; scarlet fever 14; diphtheria 9.
BALTIMORE -	408,520	"	7	-	132	16·9	Diphtheria 4; typhoid fever 2.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 28th JUNE, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference between Dew Point and Air Temperature. Mean daily value.	Difference. Greatest.	Difference. Least.	Difference between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. P.M.	Osler's. Pressure on square foot. Greatest.	Osler's. Least.	Osler's. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JUNE.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°			lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	22	Perigee. Greatest Dec. N	29·948	73·2	50·7	22·5	61·4	52·4	118·0	42·8	62·1	62·0	9·0	18·0	0·0	+ 0·3	72	WSW. N. & NNE.	N. SE. & NW.	1·0	0·0	0·0	149	— 89	0·02	3·0
MON.	23	New.	29·849	73·1	52·7	20·4	61·4	50·7	134·0	43·5	62·9	62·4	10·7	19·0	0·4	0·0	68	WSW. & N.	NW. & NNW.	1·4	0·0	0·1	210	— 29	0·00	4·0
TUES.	24	..	29·782	77·0	49·3	27·7	61·9	51·9	135·7	39·1	63·1	62·8	10·0	25·5	0·0	+ 0·2	70	N. NW. & WSW.	WSW.	2·2	0·0	0·0	212	— 29	0·00	0·0
WED.	25	..	29·877	74·1	54·0	20·1	61·9	55·0	119·5	45·0	63·4	63·0	6·9	19·0	0·5	0·0	78	WSW. & N.	NW. N. & NE.	0·8	0·0	0·0	194	— 49	0·00	0·0
THURS.	26	..	29·976	81·2	47·1	34·1	64·3	52·4	134·6	38·8	63·6	63·0	11·9	24·0	0·0	+ 2·3	65	Calm & WNW.	WSW. & SW.	0·3	0·0	0·0	148	— 98	0·00	0·0
FRI.	27	..	29·977	82·6	52·0	30·6	66·6	57·6	142·9	44·1	64·1	63·5	9·0	23·5	0·0	+ 4·6	73	Variable	ESE & E.	1·3	0·0	0·0	160	— 88	0·00	0·0
SAT.	28	..	30·024	79·0	52·5	26·5	65·7	57·7	136·8	43·9	64·1	63·6	8·0	18·4	0·4	+ 3·8	75	ENE. & E.	E.	3·4	0·0	0·4	253	+ 3	0·00	3·0
MEANS		..	29·919	77·2	51·2	26·0	63·3	54·0	131·6	42·5	63·3	62·9	9·4	21·1	0·2	+ 1·6	72	Variable.		..	..	..	Sum 1326	Sum —379	Sum 0·02	1·4
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JUNE.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	22	v. P. throughout	5·9	16·6	Cloudy in early morning; fine till evening; overcast and showery at night.
MONDAY	23	v. P. till 9h. A.M.; w. N. and w. P. afterwards.	7·4	16·6	Fine; partially cloudy.
TUESDAY	24	m. P. till 7h. A.M.; w. N. and v. P. till 6h. P.M.; m. P. afterwards.	3·8	16·6	Fine; partially cloudy.
WEDNESDAY	25	m. P. till 8h. A.M.; v. N. till 7h. P.M.; m. P. afterwards.	3·6	16·6	Overcast with slight showers in morning; fine and partially cloudy till evening; cloudless afterwards.
THURSDAY	26	s. P. till 8h. A.M.; w. N. and w. P. afterwards.	11·4	16·5	A very fine day. Small amounts of cloud prevailed at times.
FRIDAY	27	m. P. till 8h. A.M.; w. N. and v. P. till 11h. A.M.; w. P. till 5h. P.M.; m. P. afterwards.	10·4	16·5	Very fine. Small amounts of cloud prevailed till evening. Cloudless afterwards.
SATURDAY	28	w. P. in morning; w. N. till 4h. P.M.; m. P. afterwards.	9·0	16·5	Very fine. Variable amounts of cloud until 4h. P.M.; cloudless afterwards. Lightning at night. [The Observer at the Cattle Market, Deptford, reports: "River very foul; smell very bad, especially at "high water."]
			Sum 51·5	Sum 115·9	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·01 in. at the beginning of the week to 29·76 in. by 9h. P.M. on the 24th; increased to 30·00 in. by 9h. A.M. on the 26th; decreased to 29·96 in. by 3h. P.M. on the same day; increased to 30·05 in. by noon on the 28th; and was 29·99 in. at

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
7th July, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·5 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending June 14.	June 21.	June 28.	July 5.	Towns.	Weeks ending June 14.	June 21.	June 28.	July 5.
Birkenhead	16·6	18·9	17·2	18·9	Liverpool - -	26·9	26·6	26·1	20·8
Birmingham	18·8	17·2	19·2	15·7	London - -	18·8	17·8	19·1	19·6
Blackburn -	24·1	20·8	23·6	17·9	Manchester -	23·9	23·4	22·1	22·4
Bolton -	24·9	16·3	23·0	15·8	Newcastle-on-Tyne	20·7	18·6	19·7	21·7
Bradford -	14·7	19·7	16·2	19·9	Norwich - -	17·9	14·4	11·5	15·6
Brighton -	13·4	12·5	11·5	13·4	Nottingham -	17·0	15·8	20·1	22·4
Bristol -	14·3	17·0	14·0	14·3	Oldham - -	22·1	21·7	21·7	23·8
Cardiff -	23·5	15·6	20·7	21·8	Plymouth - -	22·1	19·4	18·0	25·6
Derby -	16·1	11·3	19·1	12·5	Portsmouth -	18·8	17·6	18·4	18·0
Halifax -	17·7	23·9	22·5	22·5	Preston - -	22·0	18·4	19·9	23·1
Huddersfield	21·8	17·6	18·8	26·1	Salford - -	21·4	19·6	14·6	19·6
Hull - -	16·7	15·0	15·3	17·0	Sheffield - -	18·9	17·9	16·7	19·4
Leeds -	22·8	20·1	20·1	19·9	Sunderland -	22·4	20·3	23·3	23·7
Leicester -	17·7	15·7	16·5	18·9	Wolverhampton -	28·0	25·3	13·3	18·0

The highest annual death-rates from measles, measured by last week's mortality, were 2·8 in Blackburn, 2·5 in Liverpool, and 2·1 in Plymouth; from whooping-cough, 2·8 in Leicester, and 1·7 in Sunderland; from scarlet fever, 2·8 in Cardiff, and 2·1 in Sheffield; and from diarrhœa, 3·1 in Preston, 2·1 in Plymouth, 1·6 in Leicester, and 1·4 in London and in Newcastle-upon-Tyne. The 25 deaths from diphtheria in the twenty-eight towns included 15 in London, and 3 in Portsmouth. Small-pox caused 30 deaths in London, exclusive of 11 London cases registered in the Metropolitan Asylum Hospitals situated outside Registration London; also 3 in Liverpool, 2 in Sheffield, and one in Hull.

London.

In London 2458 births and 1508 deaths were registered. Allowing for increase of population, the births were 127 below, and the deaths exceeded by 5, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 17·8 and 19·1 per 1000 in the two previous weeks, further rose last week to 19·6. During the thirteen weeks of last quarter the death-rate averaged 19·9 per 1000, against 19·5 and 20·5 in the corresponding periods of 1882 and 1883.

The 1508 deaths included 30 from small-pox, 56 from measles, 26 from scarlet fever, 15 from diphtheria, 53 from whooping-cough, 24 from enteric fever, 2 from ill-defined forms of continued fever, 104 from diarrhœa and dysentery, 6 from choleraic diarrhœa and cholera, and not one from typhus; thus, 316 deaths were referred to these diseases, being one above the corrected average number.

The fatal cases of *small-pox* registered in London, which had been 27, 41, and 29 in the three preceding weeks, were 30 last week, and exceeded the corrected average by 14; in addition to these, however, 11 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside

Registration London. Of the 41 fatal cases, 28 occurred in the Metropolitan Asylum Hospitals, 3 in the Highgate Small-pox Hospital, and 10 in private dwelling-houses. After distributing the hospital cases, 8 belonged to Hackney, 5 to Stepney, 4 to Marylebone, 3 to Kensington, and 3 to Bethnal Green. The 10 fatal cases occurring in private dwelling-houses included 3 in Hackney. The number of small-pox patients in the Metropolitan Asylums Hospitals, which had been 1316 and 1290 on the two preceding Saturdays, rose to 1368 at the end of last week; 266 new cases were admitted to these hospitals during the week, against 354 and 260 in the two previous weeks. The Highgate Small-pox Hospital contained 81 patients on Saturday last, against 90 and 83 on the two previous Saturdays; 20 new cases were admitted during the week, against 22 and 11 in the two previous weeks.

The 56 deaths from *measles* showed a further decline from recent weekly numbers, but exceeded the corrected average by 9; 31 occurred in South London, including 6 in Lambeth, 7 in Battersea, and 8 in Camberwell. The 26 fatal cases of *scarlet fever* showed an increase of 3 upon the low number in the previous week, but were 15 below the corrected average; after distributing the hospital cases, 12 belonged to East London. The Metropolitan Asylum Hospitals contained 294 scarlet fever patients at the end of last week, against 288 and 310 on the two preceding Saturdays; 51 new cases were admitted, against 38 and 49 in the two previous weeks. The 53 deaths from *whooping-cough* showed a marked decline from recent weekly numbers, although they were 3 above the corrected average. The deaths referred to *diphtheria*, which had been 11 and 20 in the two previous weeks, declined again to 15 last week, but were 5 above the corrected average; they included 2 in Pancras and 4 in Islington. The deaths attributed to *diarrhœa* and *dysentery*, which had been but 21 and 39 in the two preceding weeks, rose to 104 last week, but were 23 below the corrected average; they included 76 of infants under one year of age. The deaths ascribed to choleraic diarrhœa and cholera corresponded precisely with the corrected weekly average, and were 6 in number.

The deaths referred to *enteric fever*, which had been 17, 20, and 21 in the three preceding weeks, further rose to 24 last week, and were double the corrected weekly average; after distributing the hospital cases, 4 belonged to Islington, 2 to Pancras, 2 to St. Giles', 3 to Newington, and 4 to Battersea. In the Metropolitan Asylum Hospitals, 57 cases of enteric fever, and not one of typhus, were under treatment on Saturday last; 8 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had decreased in the nine preceding weeks from 360 to 218, rose last week to 231, and exceeded the corrected average by 30.

Different forms of violence caused 53 deaths; 45 were the result of negligence or accident, among which were 17 from fractures and contusions, 8 from burns and scalds, 10 from drowning, and 5 of infants under one year of age from suffocation. The 17 deaths from fractures and contusions were thus returned:—female, aged 2 years, run over by van; female 13, crushed between van and shop; male 18, run over on South-Western Railway; female 71, fell on pavement; male 44, fell in street; male 55, and females 56 and 73, fell down stairs; male 67, fell from ladder; male 37, kicked by horse; male 16, by injuries received at play; male 60, crushed by lift; male 6, by blow; male 12 hours, by fall at birth; female 6 days, by injuries received prior to birth; male 25, by fracture; male 89, by fall. An inquest was held in each of these 17 cases except the last. Eight cases of suicide were registered.

Greater London.

In Greater London 3095 births and 1833 deaths were registered, equal to annual rates of 31·7 and 18·8 per 1000 of the population. In the Outer Ring 18 deaths from whooping-cough, and 4 from small-pox were registered; the latter included 2 in Hornsey, one in Croydon, and one in West Ham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·86 in.; the highest reading was 30·03 in. on Tuesday morning, and the lowest 29·69 in. on Friday afternoon. The mean temperature of the *air* was 66°·6, and 5°·1 above the average in the corresponding week of the 20 years ending 1868, deduced from photographic records. The mean was slightly below the average on Sunday, but showed a considerable excess on each of the other days of the week. The direction of the *wind* was variable, and the horizontal movement of the air averaged 6·6 miles per hour, and was 3·8 below the average in the corresponding weeks of 16 years. *Rain* fell on two days of the week, to the aggregate amount of 0·20 of an inch. The duration of registered bright sunshine in the week was 59·1 hours, against 60·3 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 5th July, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 5th July, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5554	3279	863	622	36	126	61	25	103	46	175	124	227	518	71	19·5	3·4	88·1	43·2	62·3	16·84	0·43	1·09	28 Towns.
London	4,019,361	2458	1508	416	279	30	56	26	15	53	26	104	53	111	303	18	19·6	4·0	88·1	50·8	66·6	19·23	0·20	0·51	London.
Brighton	112,954	66	29	2	9	–	–	1	–	–	1	–	–	1	7	1	13·4	0·9	77·0	50·9	62·7	17·06	0·02	0·05	Brighton.
Portsmouth	133,059	62	46	9	8	–	4	–	3	–	1	1	1	3	4	–	18·0	3·5	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	49	27	6	10	–	1	–	–	–	–	–	–	–	2	1	15·6	0·6	–	–	–	–	–	–	Norwich.
Plymouth	75,509	58	37	4	9	–	3	–	–	2	1	3	1	1	6	–	25·6	6·2	73·0	46·8	59·9	15·50	0·12	0·30	Plymouth.
Bristol	215,457	139	59	10	13	–	–	–	2	2	1	1	5	6	14	–	14·3	1·5	73·7	48·4	60·3	15·73	2·30	5·84	Bristol.
Wolverhampton	78,367	41	27	3	8	–	3	2	1	–	–	–	2	3	2	–	18·0	4·0	81·5	45·5	60·5	15·84	0·31	0·79	Wolverhampton.
Birmingham	421,258	245	127	37	19	–	6	1	–	8	1	6	3	8	13	–	15·7	2·7	–	–	–	–	–	–	Birmingham.
Leicester	132,773	72	48	16	10	–	–	1	–	7	–	4	2	4	4	2	18·9	4·7	82·5	50·2	64·2	17·89	0·43	1·09	Leicester.
Nottingham	205,298	144	88	24	20	–	1	–	1	3	3	5	4	4	12	1	22·4	3·3	85·8	43·2	64·2	17·89	0·41	1·04	Nottingham.
Derby	87,608	45	21	5	9	–	–	–	–	–	–	–	–	2	3	–	12·5	0·0	–	–	–	–	–	–	Derby.
Birkenhead	90,870	57	33	8	7	–	–	1	–	–	–	2	2	6	6	3	18·9	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	394	229	60	40	3	28	1	2	9	3	8	8	8	48	11	20·8	4·9	77·0	54·5	63·2	17·33	0·60	1·52	Liverpool.
Bolton	108,968	66	33	10	4	–	2	–	–	1	–	2	1	2	1	–	15·8	2·4	77·1	52·0	61·6	16·45	0·23	0·58	Bolton.
Manchester	338,296	231	145	37	22	–	1	2	1	1	–	8	3	14	29	5	22·4	2·0	–	–	–	–	–	–	Manchester.
Salford	197,153	149	74	19	13	–	–	2	–	2	1	4	5	6	8	–	19·6	2·4	–	–	–	–	–	–	Salford.
Oldham	122,676	83	56	9	11	–	2	1	–	–	1	–	1	2	3	3	23·8	1·7	–	–	–	–	–	–	Oldham.
Blackburn	110,498	89	38	14	4	–	6	–	–	–	1	2	2	2	3	1	17·9	4·2	–	–	–	–	–	–	Blackburn.
Preston	99,481	74	44	18	8	–	–	–	–	1	1	6	2	2	1	1	23·1	4·2	80·0	54·0	63·7	17·61	0·25	0·63	Preston.
Huddersfield	86,004	45	43	8	6	–	–	1	–	1	–	–	–	1	2	–	26·1	1·2	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	59	33	9	9	–	2	–	–	–	–	–	–	1	3	1	22·5	1·4	–	–	–	–	–	–	Halifax.
Bradford	209,564	118	80	19	15	–	4	1	–	2	–	2	4	8	5	5	19·9	2·2	83·4	52·0	63·5	17·50	0·04	0·10	Bradford.
Leeds	327,324	195	125	28	29	–	6	2	–	2	1	5	5	7	10	5	19·9	2·6	81·0	51·0	64·6	18·12	0·05	0·13	Leeds.
Sheffield	300,563	184	112	29	20	2	–	12	–	–	3	6	5	7	13	4	19·4	4·0	81·0	49·5	63·2	17·33	0·32	0·81	Sheffield.
Hull	181,225	112	59	17	10	1	–	–	–	3	–	–	1	1	5	5	17·0	1·2	81·0	47·0	61·7	16·50	0·67	1·70	Hull.
Sunderland	123,204	116	56	19	9	–	–	–	–	4	–	2	2	4	5	1	23·7	2·5	66·0	50·0	54·9	12·72	0·44	1·12	Sunderland.
Newcastle	151,325	118	63	16	13	–	1	2	–	2	–	4	2	4	4	1	21·7	3·1	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	85	39	11	8	–	–	5	–	–	1	–	5	9	2	2	21·8	3·4	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	139	86	15	17	–	1	1	2	6	4	3	3	?	17	30	18·2	3·6	80·2	51·1	57·5	14·17	0·38	0·97	Edinburgh.
Glasgow	517,941	448	257	57	34	–	6	4	5	22	2	3	13	?	43	55	25·9	4·2	75·0	50·5	62·2	16·78	0·61	1·55	Glasgow.
Dublin	351,014	204	141	20	27	–	–	10	2	1	2	3	1	3	49	14	21·0	2·7	70·2	45·4	60·2	15·67	0·32	0·81	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-SEVENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2195	2330	2282	2220	2520	2319	2510	2408	2443	2478	2584·9	2458
Males . .	1149	1186	1184	1139	1286	1172	1268	1216	1244	1284	1322·5	1262
Females .	1046	1144	1098	1081	1234	1147	1242	1192	1199	1194	1262·4	1196
TOTAL **Deaths**	1293	1400	1322	1322	1511	1208	1326	1585	1293	1521	1502·8	1508
Males . .	675	738	677	707	809	624	679	809	688	774	783·0	773
Females .	618	662	645	615	702	584	647	776	605	747	719·8	735

* The numbers in this column are the average weekly numbers in the twenty-seventh week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.
TOTAL **Births** - -	2429	2568	2807	2541	2811	2556	2627	2548	2098	2805	2615	2691	2458
TOTAL **Deaths** - -	1474	1649	1660	1697	1586	1536	1427	1476	1458	1450	1371	1471	1508
0—20 - -	778	821	848	848	833	753	723	742	733	740	714	760	799
20—40 - -	171	216	207	197	177	208	174	198	232	215	210	186	204
40—60 - -	222	261	264	292	264	265	249	245	245	240	193	242	226
60—80 - -	253	296	268	299	259	250	231	244	216	212	215	243	231
at 80 years & upwds.	50	55	73	61	58	60	50	47	32	43	39	40	48
Deaths of children: Under 1 year -	336	365	370	349	375	337	308	316	307	328	310	342	416
Deaths of children: 1—5 - -	356	366	362	379	362	307	310	316	305	297	301	306	284
Deaths of children: 5—20 - -	86	90	116	120	96	109	105	110	121	115	103	112	99
Deaths from Small-pox* -	8	11	13	11	19	42	22	48	60	30	59	49	41
" " Measles - -	63	79	95	85	93	82	81	69	85	73	81	78	56
" " Scarlet Fever -	20	23	30	38	24	31	25	29	21	33	24	23	26
" " Diphtheria -	17	18	17	11	7	11	19	22	16	24	11	20	15
" " Whooping-cough	124	129	117	112	119	107	92	74	88	61	68	80	53
" " Typhus - -	–	–	3	1	1	1	1	–	–	–	1	1	–
" " Enteric fever -	23	16	15	9	8	11	11	15	19	17	20	21	24
" " Simple Contd fever	1	1	3	2	1	1	3	2	1	1	–	1	2
" " Diarrhœa and Dysentery -	5	14	6	13	11	9	17	16	14	21	21	39	104
" " Simple Cholera -	–	1	2	–	–	–	2	–	3	1	1	–	6
Deaths from the above-mentioned Diseases*	261	292	301	282	283	295	273	270	307	261	286	312	327
" " Dis. of Respiratory System	285	318	327	360	326	295	261	252	249	246	227	218	231
" " Phthisis - -	161	187	184	190	163	174	136	160	171	168	149	155	150
" " Dis. of Circulatory System	100	102	122	128	107	98	91	90	84	91	100	89	82
Violent Deaths - - -	66	54	54	59	44	51	63	51	57	42	57	48	53
Inquest Cases - - -	121	112	99	109	101	91	106	97	99	93	91	92	111
Deaths in Public Institutions	292	296	348	376	298	337	323	325	305	300	321	309	303
TEMPERATURE OF THE AIR:	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - - -	46·8	41·7	40·6	47·1	51·3	59·0	56·9	52·3	52·8	57·6	56·8	63·3	66·6
Mean of Highest readings -	55·2	49·1	51·0	57·3	63·1	71·5	69·8	61·9	62·6	67·8	67·0	77·2	80·8
Mean of Lowest readings -	40·3	35·8	30·8	38·0	41·4	48·4	44·0	42·6	46·6	48·4	49·1	51·2	54·1
Humidity of the Air -	81	79	82	80	77	70	63	72	86	79	77	72	68
Rain-fall in inches - -	0·46	0·08	0·14	0·40	0·36	0·36	0·06	0·00	1·95	0·15	0·00	0·02	0·20
Registered Sunshine (in hours)	18·7	11·2	21·1	13·0	43·2	49·5	54·4	31·1	11·3	34·8	22·9	51·5	59·1

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Twenty-seventh Week of the Year 1884.

Causes of Death.	Corrected Averages for the 27th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 5th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1502·8	1508	416	284	99	204	226	231	48
Small-pox ‖ Vaccinated ‡	16·4	3	-	-	-	2	1	-	-
Small-pox ‖ Unvaccinated		14	2	2	3	4	3	-	-
Small-pox ‖ No Statement		13	2	1	3	5	2	-	-
Measles - - - -	47·3	56	13	41	2	-	-	-	-
Scarlet Fever - -	41·2	26	3	17	6	-	-	-	-
Typhus - - - -	3·1	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	50·3	53	23	29	1	-	-	-	-
Diphtheria - - -	9·8	15	1	10	3	-	1	-	-
Simple Continued and Ill-defined Fever -	2·9	2	-	1	1	-	-	-	-
Enteric Fever - -	11·6	24	-	-	10	11	2	1	-
Simple Cholera - -	5·7	6	-	2	1	-	3	-	-
Diarrhœa, Dysentery -	126·5	104	76	19	-	2	3	3	1
Remittent Fever † - -	0·0	1	-	1	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	9·7	9	8	-	-	1	-	-	-
Erysipelas - - -	6·1	1	1	-	-	-	-	-	-
Pyæmia and Septicæmia †	3·5	1	-	-	-	1	-	-	-
Puerperal Fever - -	4·9	6	-	-	-	6	-	-	-
Other Zymotic Diseases †	2·5	-	-	-	-	-	-	-	-
Thrush - - - -	5·4	3	3	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·7	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	2	2	-	-	-	-	-	-
Alcoholism - - -	4·4	8	-	-	-	5	1	2	-
Rheumatic Fever and Rheumatism of Heart	10·0	9	-	-	3	5	1	-	-
Rheumatism - - -	0·4	3	-	-	-	1	-	2	-
Gout - - - -	1·9	3	-	-	-	-	1	2	-
Rickets † - - -	1·5	2	1	1	-	-	-	-	-
Cancer - - - -	41·1	50	-	1	-	3	26	19	1
Tabes Mesenterica -	35·9	32	16	14	1	1	-	-	-
Tubercular Meningitis -	32·3	28	13	13	2	-	-	-	-
Phthisis - - - -	168·7	150	3	3	9	85	43	7	-
Scrofula, Tuberculosis -	13·7	17	2	11	1	1	2	-	-
Other Constitutional Diseases † - -	9·0	9	-	-	1	1	4	3	-
Premature Birth -	26·3	59	39	-	-	-	-	-	-
Atelectasis † - - -	1·5	2	2	-	-	-	-	-	-
Congenital Malformations - - - -	5·3	6	6	-	-	-	-	-	-
Old Age - - - -	40·8	40	-	-	-	-	-	17	23

Causes of Death.	Corrected Averages for the 27th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 5th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 40·5	35	1	-	2	2	15	13	2
Epilepsy - - -	6·9	5	-	-	-	4	-	1	-
Convulsions - - -	52·8	57	46	11	-	-	-	-	-
Other Diseases of Brain and Nervous System	86·9	95	24	10	7	5	10	34	5
Diseases of Organs of Special Sense † - -	3·0	2	-	1	1	-	-	-	-
Diseases of Circulatory System - - -	82·4	82	1	-	5	19	27	26	4
Croup - - - -	11·8	15	1	10	4	-	-	-	-
Bronchitis - - -	104·9	103	31	29	2	3	18	23	3
Pneumonia - - -	60·7	75	10	24	7	9	9	14	2
Pleurisy - - - -	4·8	7	1	-	2	-	1	3	-
Other Diseases of Respiratory System - -	18·4	25	2	7	4	2	4	6	-
Dentition † - - -	12·0	17	9	8	-	-	-	-	-
Quinsy, Sore Throat † -	1·0	1	-	-	1	-	-	-	-
Enteritis - - -	9·1	4	2	1	-	-	-	1	-
Peritonitis - - -	5·8	5	1	-	1	2	-	1	-
Diseases of Liver - -	30·1	33	2	-	-	4	13	14	-
Other Diseases of Digestive System -	26·8	28	7	1	1	3	6	8	2
Diseases of Lymphatic System & of Ductless Glands † - - -	0·5	3	-	-	-	2	1	-	-
Diseases of Urinary System - - -	33·3	28	-	-	1	4	9	13	1
Diseases of Generative System - -	6·8	7	-	-	-	-	5	2	-
Accidents of Childbirth -	5·6	3	-	-	-	2	1	-	-
Diseases of Locomotive System † - - -	5·0	5	-	2	1	-	2	-	-
Diseases of Integumentary System - -	5·2	5	2	-	-	-	-	3	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	21·8	17	2	1	4	2	3	4	1
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	-	-	-	-	-	-	-	-
Burn and Scald	2·2	2	-	1	1	-	-	-	-
Poison - - - -	2·0	-	-	-	-	-	-	-	-
Drowning - - -	11·8	10	-	-	4	3	3	-	-
Suffocation - - -	8·9	5	5	-	-	-	-	-	-
Otherwise - - -	3·3	5	1	2	1	-	-	1	-
(Homicide.)									
Murder & Manslaughter	1·7	-	-	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·3	1	-	-	-	-	1	-	-
Cut, Stab - - -	1·9	1	-	-	-	-	1	-	-
Poison - - - -	1·4	2	-	-	-	-	2	-	-
Drowning - - -	1·3	2	-	-	-	1	-	1	-
Hanging - - -	2·8	1	-	-	-	-	-	1	-
Otherwise - - -	0·4	1	-	-	-	-	-	1	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	63·5	72	52	6	3	1	2	5	3

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average in the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

‖ Exclusive of 11 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2458	1508	416	279	30	56	26	15	53	-	24	2	104	53	111	303	18
WEST DISTRICTS	669,633	413	258	58	59	6	11	-	2	10	-	-	2	15	7	19	65	2
NORTH DISTRICTS	905,947	532	335	93	62	13	7	8	7	14	-	3	-	26	9	22	74	1
CENTRAL DISTRICTS	282,238	164	138	38	19	-	4	2	1	2	-	4	-	10	9	22	26	1
EAST DISTRICTS	692,738	499	299	101	47	4	3	9	2	5	-	1	-	33	12	26	67	5
SOUTH DISTRICTS	1,265,927	850	478	126	92	7	31	7	3	22	-	11	-	20	16	22	71	9
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	36	18	9	5	-	1	-	-	1	-	-	-	3	-	1	2	-
St. John Paddington *H* - - G.J.	37330	18	12	1	4	-	-	-	-	-	-	-	-	-	1	2	4	-
Kensington Town *WW* - - W.M.	120141	69	50	7	20	1	1	-	-	1	-	-	-	4	-	2	12	1
Brompton *H* - - - W.M. & C.	43010	8	14	2	1	-	1	-	1	1	-	-	1	-	-	1	4	-
St. Peter Hammersmith - - W.M.	7599	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	56	17	6	3	-	1	-	-	-	-	-	-	1	1	2	1	-
Fulham *WwH* - - - W.M. & C.	42900	45	34	11	3	5	2	-	-	1	-	-	-	2	2	4	7	-
Chelsea South *HHH* - - - C.	30896	16	7	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Chelsea North-west *WHHHH* - C.	24925	28	11	-	-	-	-	-	-	1	-	-	-	-	-	2	6	-
Chelsea North-east - - - C.	32807	27	13	5	3	-	2	-	-	-	-	-	-	1	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	6	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-
May Fair *WW* - - - - G.J.	13491	3	14	-	9	-	1	-	-	-	-	-	-	-	1	1	12	-
Belgrave *HH* - - - - C.	59220	27	20	3	4	-	-	-	-	-	-	-	1	2	-	-	6	-
St. John Westminster *HH* - - C.	35496	25	14	7	2	-	1	-	-	2	-	-	-	1	-	2	-	1
St. Margaret Westminster *H* - C.	24679	9	13	3	1	-	-	-	1	1	-	-	-	-	-	-	8	-
St. James Westminster * N.R. & G.J.	29941	15	8	1	2	-	1	-	-	-	-	-	-	-	1	1	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	18	6	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	12	15	3	4	-	-	-	1	-	-	-	-	-	1	2	6	-
Cavendish Square *HHH* - - W.M.	14891	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	12	7	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	22	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	38790	17	8	3	3	-	-	-	-	-	-	-	-	1	1	1	-	-
St. John Marylebone *H* - - W.M.	33633	15	6	3	1	-	1	-	-	-	-	-	-	2	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	18	13	4	4	2	-	1	-	-	-	-	-	-	-	1	7	-
Regent's Park Pancras *H* - - W.M.	39115	17	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	20	17	4	2	-	-	1	1	1	-	-	-	-	-	-	7	-
Gray's Inn Lane *HHH* - - N.R.	30247	16	15	5	1	-	2	-	1	-	-	-	-	-	-	1	2	-
Somers Town *H* - - - N.R.	34369	23	17	7	-	-	-	-	-	1	-	-	-	2	1	3	-	-
Camden Town *WH* - - - N.R.	17311	13	12	2	5	-	-	-	-	-	-	1	-	1	-	3	7	-
Kentish Town *W* - - - N.R.	87487	48	37	12	5	-	-	-	-	1	-	1	-	2	1	3	3	1
Upper Holloway † *WWwwH* - N.R.	67946	47	41	12	7	3	-	-	3	2	-	-	-	5	-	1	16	-
Islington South-west † *H* - - N.R.	100976	55	40	7	7	-	-	-	1	3	-	3	-	3	3	4	2	-
Islington South-east † - - - N.R.	61895	31	21	7	5	-	2	-	-	1	-	-	-	4	-	-	-	-
Highbury † *H* - - - - N.R.	52048	28	12	2	1	-	-	1	-	1	-	1	-	1	-	-	1	-
Stoke Newington *H* - - - N.R.	22781	10	3	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Stamford Hill - - - - E.L.	9277	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	31	13	5	5	-	-	1	-	1	-	-	-	1	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	46	40	8	7	7	-	5	-	2	-	2	-	2	2	2	23	-
South Hackney - - - - E.L.	39883	35	9	4	2	1	-	-	-	-	-	-	-	2	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	8	8	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
St. Giles South *WH* - - N.R.	14864	10	16	5	3	-	-	-	-	-	-	-	-	1	2	5	5	-
St. Giles North - - - N.R.	13837	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	9	1	1	-	-	-	-	-	-	-	-	1	1	1	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	4	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. George-the-Martyr *HHHHHH* N.R.	18671	12	9	1	3	-	1	-	-	-	-	1	-	-	-	-	2	-
St. Andrew Eastern *W* - - N.R.	10706	5	6	1	1	-	1	-	-	-	-	-	-	1	-	-	1	-
Saffron Hill *H* - - - N.R.	6533	2	4	1	1	-	-	-	-	-	-	-	-	-	1	3	-	-
St. James Clerkenwell - - - N.R.	17516	6	12	3	1	-	-	-	-	1	-	-	-	3	-	3	-	-
Amwell Clerkenwell - - - N.R.	19281	7	9	4	-	-	-	-	-	-	-	-	-	1	2	3	-	-
Pentonville - - - - N.R.	14773	10	9	2	1	-	-	1	-	-	-	-	-	1	-	1	-	-
Goswell-street - - - - N.R.	17506	11	6	2	2	-	-	-	-	1	-	-	-	-	-	1	-	-
City-road *HHL* - - - - N.R.	11541	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	18628	23	10	4	1	-	1	-	-	-	-	-	-	2	-	-	1	-
Whitecross-street - - - N.R.	9217	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Finsbury - - - - N.R.	7463	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	10	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - N.R.	7193	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	3	15	1	3	-	-	-	1	-	-	1	-	-	2	2	13	-
St. Bride *W* - - - - N.R.	8396	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Allhallows Barking - - - N.R.	13666	4	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Broad Street *H* - - - N.R.	5652	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

* On 1st April the sub-districts of Golden Square and Berwick Street were united and named St. James Westminster sub-district.

† On the 1st January the district of Islington, which had previously consisted of two sub-districts, was divided into four, namely, Upper Holloway, Islington South-west, Islington South-east, and Highbury.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
urday, the 5th July, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
lywell Shoreditch - N.R. & E.L.	7376	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leonard Shoreditch *HL*† - N.R.	14967	13	10	3	1	-	-	-	1	1	-	-	-	-	-	-	1	-
xton New Town *w* - - - N.R.	29937	24	16	3	5	-	-	1	-	-	-	-	-	-	-	-	7	-
xton Old Town - - - N.R.	28036	15	5	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-
ggerston *WH* - - N.R. & E.L.	46275	35	14	4	3	-	1	-	-	-	-	-	-	-	-	-	3	1
ckney-road *H* - - - - E.L.	29738	26	9	5	1	-	-	-	-	-	-	-	-	2	-	-	-	1
een, Bethnal Green *WHL*† - E.L.	47932	32	22	7	3	1	1	2	-	-	-	-	-	1	-	2	6	-
urch, Bethnal Green - - E.L.	29981	25	9	6	1	-	-	-	-	-	-	-	-	1	1	1	-	-
wn, Bethnal Green - - - E.L.	19810	12	5	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-
italfields *H* - - E.L. & N.R.	22585	14	10	3	1	-	-	-	1	-	-	-	-	1	-	3	-	-
le End New Town *W* - - E.L.	15473	19	5	1	1	-	-	-	-	-	-	1	-	1	-	-	3	-
hitechapel Church * *H* E.L. & N.R.	17490	13	25	7	2	1	-	-	-	-	-	-	-	5	4	4	17	1
odman's Fields - - - - E.L.	9713	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
dgate - - - - N.R. & E.L.	6102	3	2	1	1	-	-	-	-	-	-	-	-	1	1	1	-	-
. George's North ‡ - - - E.L.	38747	41	16	9	2	-	-	1	-	-	-	-	-	3	-	2	-	-
. John, St. George East‡ *W* - E.L.	8410	7	13	1	3	-	-	-	-	-	-	-	-	1	-	1	8	-
adwell *H* - - - E.L. & N.R.	16395	5	9	2	1	-	-	-	-	-	-	-	-	2	-	-	6	-
tcliff - - - - - - E.L.	16107	8	11	4	1	1	-	1	-	-	-	-	-	2	1	2	-	-
mehouse - - - - - E.L.	31041	12	9	3	-	-	-	1	-	-	-	-	-	-	1	2	-	-
ile End Old Town West - - E.L.	37760	27	20	9	2	1	-	-	-	1	-	-	-	3	1	2	-	1
ile End Old Town East *WwwH* - E.L.	67653	40	22	6	5	-	-	1	-	1	-	-	-	-	-	-	7	1
ow - - - - - - - E.L.	37074	26	14	6	1	-	-	-	-	-	-	-	-	1	2	2	-	-
omley *wwwH* - - - - E.L.	64359	45	30	10	7	-	-	1	-	-	-	-	-	7	-	1	8	-
oplar *WW* - - - - - E.L.	55077	31	19	6	1	-	-	1	-	-	-	-	-	1	1	3	1	-
SOUTH DISTRICTS.																		
hristchurch Southwark *WH* L. & S.	12663	8	5	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
. Saviour Southwark *H* - - S.	14999	5	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
ent-road - - - - S. & L.	21381	11	8	4	-	-	1	-	-	1	-	-	-	2	-	-	-	-
orough-road *WH* - - S. & L.	16953	10	7	3	1	-	-	-	-	1	-	-	-	1	-	-	1	-
ondon-road *HL* - - L. & S.	21318	16	7	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-
rinity Newington - - S. & L.	26672	15	13	4	-	-	-	-	-	3	-	2	-	-	-	-	-	-
. Peter Walworth *W* - S. & L.	59555	41	57	7	11	-	2	1	-	1	-	-	-	-	-	2	13	-
. Mary Newington - - L. & S.	21623	21	10	2	2	-	2	-	-	-	-	1	-	-	-	-	-	-
. Olave *WH* - - - - S.	11956	5	13	-	-	-	-	-	-	-	-	1	-	-	4	4	11	-
eather Market - - - S. & L.	16300	9	13	7	-	-	1	-	-	1	-	-	-	-	-	-	-	-
. Mary Magdalen *W* - - S.	15669	7	7	1	3	-	-	-	-	1	-	-	-	-	-	-	1	-
. James Bermondsey - - S.	54683	40	20	5	2	-	1	1	-	1	-	-	-	-	1	3	-	-
otherhithe *W* - - - S. & K.	36024	43	13	6	2	-	-	-	-	1	-	-	-	1	1	1	2	1
aterloo-road 1st *H* - - L. & S.	15195	10	8	5	1	-	1	-	-	1	-	-	-	1	1	1	-	-
aterloo-road 2nd *H* - - L. & S.	16851	15	8	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
ambeth Church 1st *H* - L. & S.	19876	9	13	1	5	-	-	-	-	-	-	-	-	-	2	3	9	-
ambeth Church 2nd *WW* - L. & S.	32859	25	20	5	4	-	1	-	-	2	-	-	-	3	-	-	5	-
ennington 1st - - - S. & L.	45332	26	12	6	2	-	1	1	-	-	-	-	-	1	-	-	-	1
ennington 2nd - - - S. & L.	35332	24	13	4	2	-	1	-	-	1	-	-	-	-	-	-	-	1
rixton *ww* - - - - L. & S.	62837	41	19	3	6	1	2	1	1	-	-	-	-	-	-	-	2	1
orwood *W* - - - - - L.	19017	19	6	2	3	-	-	-	-	1	-	-	-	1	-	-	-	-
ispham *H* - - - - - S.	36940	21	11	5	-	-	1	-	-	3	-	-	-	-	-	-	-	-
ast Battersea - - - - S.	54675	47	19	6	1	-	5	-	-	-	-	3	-	1	-	-	-	1
Vest Battersea *Ww* - - - S.	53557	48	27	5	4	-	2	-	1	-	-	1	-	1	2	3	4	2
andsworth *HL* - - - S.	28604	18	10	2	1	1	-	1	-	-	-	-	-	-	-	1	-	-
utney - - - - - - S.	18235	5	4	1	1	-	-	-	-	2	-	-	-	-	2	-	-	-
reatham - - - - - - L.	25553	15	9	3	3	-	-	1	-	-	-	-	-	-	-	-	-	-
ulwich - - - - L. & S.	5590	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
amberwell *WL*†*L*† - - S. & L.	59104	41	20	7	4	-	3	-	-	1	-	-	-	1	-	1	4	-
eckham *W* - - - S., L., & K.	71689	49	16	3	5	-	2	-	-	-	-	-	-	1	2	2	-	-
t. George Camberwell - - L. & S.	50810	32	18	2	4	-	3	1	-	1	-	1	-	-	-	-	-	-
t. Paul Deptford *ww* - - K.	76752	49	23	3	3	4	-	-	-	-	-	2	-	1	1	1	5	1
t. Nicholas Deptford - - - K.	7901	6	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-	2
reenwich West *w* - - - K.	21972	14	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
reenwich East *WHH* - - K.	24608	13	23	3	3	-	1	-	1	-	-	-	-	-	-	-	11	-
ltham *H* - - - - - K.	5827	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ee - - - - - - K.	21559	12	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
ewisham *WH* - - - - K.	19865	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ydenham *H* - - - - - L.	26076	17	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
harlton *H* - - - - - K.	10930	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oolwich Dockyard - - - K.	17617	7	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
oolwich Arsenal *HHH* - - K.	19448	18	6	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
lumstead, West *H* - - - K.	14009	16	6	1	3	-	-	-	-	-	-	-	-	-	-	-	3	-
lumstead, East *W* - - - K.	19241	17	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ove Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

* On the 1st January the sub-district of Whitechapel North was added to that of Whitechapel Church.
† Private Lunatic Asylums in which paupers are received.
‡ On 1st April the sub-districts of St. Mary and St. Paul St. George-in-the-East, were united and named St. George's North sub-district.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during t
Week ending Saturday, 5th July, 1834.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	637	325	73	77	4	11	2	4	18	4	13	16	18	39
30 : 1	Carshalton *wL* - -	12228	21118	4	13	-	3	-	-	-	-	-	-	-	-	-	10
2	Epsom (*part of*) * *WH*	9971	10710	8	1	-	-	-	-	-	-	-	-	-	-	-	1
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	56	34	7	13	1	-	1	-	4	-	1	-	-	5
	Mitcham *w* - -	11697	17932	12	4	1	1	-	-	-	-	1	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	12	9	5	3	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	18	4	-	1	-	-	-	-	-	-	-	-	-	-
3	Esher (*part of*) * -	6601	9221	8	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	5	4	1	1	-	-	-	-	1	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	12	9	3	3	-	-	-	-	1	-	2	2	1	2
2	Mortlake - - -	941	12331	5	1	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	13	11	1	1	-	4	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	7	6	1	4	-	-	-	-	-	-	-	-	1	2
42 : 1	Bexley *H* - - -	13437	24134	13	9	1	1	-	-	-	2	-	1	1	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	2	6	-	3	-	1	-	-	-	-	-	-	1	1
2	Staines *W* - -	13277	12089	5	6	-	3	-	-	-	-	-	-	-	1	1	3
125 : 1	Hillingdon *WH* - -	6029	10802	8	4	-	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	10	5	1	3	-	-	-	-	-	-	-	2	2	-
126 : 1	Isleworth *W* - -	7008	22727	22	12	2	3	-	-	-	-	-	-	-	1	2	2
2	Twickenham *H* - -	2477	12479	8	2	2	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	20	6	1	1	-	-	-	-	1	-	-	-	-	-
4	Chiswick - - -	1340	15975	10	1	-	1	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	18	8	3	2	-	-	-	-	1	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	9	2	-	-	-	-	-	-	-	-	-	1	1	-
2	Edgware *H* - -	6994	3749	4	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	28	9	2	2	-	1	-	-	-	1	-	-	-	-
4	Hendon *W* - -	8382	10484	11	1	-	-	-	-	-	-	-	-	1	-	-	-
128 : 1	South Mimms - -	15599	6391	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	2	3	1	-	-	-	-	-	-	-	-	1	-	-
3	Finchley *HG* - -	4688	17615	5	8	-	2	-	-	-	-	-	-	-	-	-	6
129 : 1	Hornsey *H* - - -	3039	37078	26	12	3	1	2	-	-	1	-	-	1	-	-	-
2	Tottenham *HH* - -	4642	46456	34	19	7	6	-	-	-	1	2	-	-	-	-	-
3	Edmonton *Www* -	7483	23463	19	4	1	-	-	-	-	-	-	1	-	-	-	2
4	Enfield *WH* - -	12653	19104	9	8	1	2	-	1	-	-	-	-	1	1	1	-
5	Waltham Abbey - -	11017	5368	1	2	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	1	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	11	2	-	1	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	28	17	6	2	-	-	-	-	2	1	1	-	-	-
2	West Ham *wwwwH* -	7351	101053	97	41	15	7	1	1	1	-	3	-	4	5	5	1
3	Leyton *WwL* - -	4372	32430	28	18	2	4	-	-	-	-	1	-	-	1	1	4
4	Walthamstow *wH* -	6520	28869	24	8	3	-	-	2	-	-	1	-	1	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	2	-	1	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	2	6	1	1	-	-	-	-	-	-	-	1	1	-
3	Barking Town - -	4127	9203	8	6	2	1	-	1	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chislehurst (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 5th July, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living. From All Causes.	From Diseases in Cols. 8-14.	DEATHS from ALL CAUSES.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
ATER LONDON	448,334	5,093,995	18·8	3·8	1833	489	356	34	67	28	19	71	30	117	69	342
NNER LONDON -	78,052	4,019,361	19·6	4·0	1508	416	279	30	56	26	15	53	26	104	53	303
UTER RING - -	370,282	1,074,634	15·8	2·7	325	73	77	4	11	2	4	18	4	13	16	39

TE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal ·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles. The Outer Ring has an area ,282 acres, of which 2,174 acres are tidal water and foreshore. Inner, or Registration London, as now constituted, contains 2 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	May	17	-	261	32·7	Sm.-pox 28; fevers 59; cholera 67.
BOMBAY - -	773,196	June	10	-	423	26·6	Small-pox 6; fevers 126; cholera 7.
MADRAS - -	397,552	May	2	310	306	39·9	Small-pox 86; fevers 56; cholera 7.
PARIS - - -	2,239,928	June	26	1214	962	22·3	Typd. fev. 39; scar. fev. 31; diph. and croup 36.
GENEVA - -	70,765	"	28	26	33	24·3	Typhus and typhoid fever 6.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	28	257	192	23·6	Small-pox 8.
AMSTERDAM -	361,314	"	21	235	188	26·0	Scarlet fever 6; diphtheria 5; croup 7.
ROTTERDAM -	166,001	"	21	101	104	32·6	Measles 24.
THE HAGUE -	131,417	"	21	86	71	28·1	Measles 11.
COPENHAGEN -	267,000	"	24	193	119	23·3	Croup 3.
STOCKHOLM -	181,738	"	21	124	84	24·0	—
CHRISTIANIA -	124,000	"	28	64	40	16·8	Scarlet fever 3.
ST. PETERSBURG	928,016	"	21	-	571	32·1	Typh. and typhd. fev. 20; measles 34; diph. 10.
BERLIN - -	1,226,092	"	14	804	630	26·5	Diphtheria 39; scarlet fever 7.
HAMBURG (State)	467,258	"	21	330	200	22·3	Diphtheria and croup 5.
DRESDEN - -	236,000	"	21	139	97	21·4	Diphtheria 7.
BRESLAU - -	290,000	"	28	204	167	29·9	Typhus and typh. fev. 2; diarrhœal diseases 19.
MUNICH - -	240,000	"	28	177	149	32·3	Diphtheria and croup 3; scarlet fever 2.
VIENNA - -	759,849	"	21	428	388	26·6	Small-pox 3; scarlet fever 6.
PRAGUE - -	272,333	"	28	-	203	38·9	Sm.-px. 15; dip. & croup 9; typhoid fever 6.
BUDA-PESTH -	416,474	May	24	335	321	40·1	Measles 6; typhus and typhoid fever 5.
TRIESTE - -	146,357	June	14	-	80	28·1	Diphtheria and croup 6.
ROME - -	314,026	April "	12 19	168 162	192 183	31·9 30·4	Measles 23; small-pox 3. Measles 23; diphtheria 4.
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	June	7	151	149	30·7	Small-pox 4; diph. 6.
VENICE - -	144,326	"	21	74	68	24·6	—
LISBON - -	203,681	May	24	109	97	24·8	Typhoid fever 3; small-pox 3.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,333,355	June	7	-	630	24·7	Measles 28; diph. 27; scar. fev. 10.
BROOKLYN -	624,118	"	7	-	243	19·7	Scar. fever 7; whooping-cough 8.
PHILADELPHIA	927,995	"	14	-	364	20·5	Diph. 12; typhd. fev. 15; scar. fev. 8.
BALTIMORE -	408,520	"	14	-	131	16·7	Typhoid fever 3.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 5th JULY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JUNE.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. .	29	In Equator	29·816	77·1	54·1	23·0	61·5	59·3	130·2	47·6	64·5	64·0	2·2	18·7	0·0	− 0·3	92	ENE. E. & WSW.	WSW.	2·0	0·0	0·1	215	− 36	0·12	7·2
MON. .	30	First Qr.	29·932	78·9	50·8	28·1	64·3	53·9	133·7	40·8	65·1	64·0	10·4	24·8	0·0	+ 2·6	69	WSW. & W.	WSW. & SW.	0·5	0·0	0·0	194	− 58	0·00	3·8
JULY.																										
TUES. .	1	..	30·024	79·9	54·3	25·6	66·6	53·3	138·2	44·7	64·9	64·5	13·3	25·5	0·0	+ 5·0	62	SW. & SSW.	SW. & WSW.	0·6	0·0	0·0	190	− 62	0·00	0·0
WED. .	2	..	29·948	77·0	51·5	25·5	65·4	50·5	116·6	41·9	65·6	65·0	14·9	25·0	0·0	+ 3·9	59	WSW.	NE & Calm	0·0	0·0	0·0	101	−150	0·00	0·0
THURS.	3	..	29·813	84·1	53·0	31·1	69·8	52·3	139·4	45·5	66·9	66·4	17·5	29·0	0·0	+ 8·4	54	Calm & ENE.	SE. & SW.	2·3	0·0	0·0	97	−153	0·00	0·0
FRI. .	4	Apogee.	29·726	88·1	56·6	31·5	72·4	58·0	147·0	47·0	67·1	66·5	14·4	27·0	1·9	+11·0	61	ESE.	S. & SW.	2·1	0·0	0·1	177	− 71	0·00	3·0
SAT. .	5	..	29·757	80·4	58·1	22·3	66·5	58·9	129·2	44·4	68·7	68·5	7·6	20·9	0·2	+ 5·0	77	Variable.	SW. WSW. & S.	0·5	0·0	0·0	142	−103	0·08	0·0
MEANS .		..	29·859	80·8	54·1	26·7	66·6	55·2	133·5	44·6	66·1	65·6	11·5	24·4	0·3	+ 5·1	68	Variable.		..	..	..	Sum 1116	Sum −633	Sum 0·20	2·0
No. of Col		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.			Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
JUNE.						
SUNDAY .	29		m. P. till 9h. A.M.; s. N. and s. P. till 11h. A.M.; m. P. afterwards.	4·5	16·5	Fine in early morning; overcast till 1h. P.M., and a shower fell between 9h. A.M. and 10h. A.M.; very fine in afternoon and evening; cloudless at night.
MONDAY .	30		m. P. in morning; v. P. and w. N. afterwards.	9·3	16·5	Very fine; partially cloudy.
JULY.						
TUESDAY .	1		v. P. throughout .	10·1	16·5	Cloudy with slight fog in early morning; very fine and partially cloudy till evening; cloudless at night.
WEDNESDAY	2		s. P. till 9h. A.M.; v. N. till 8h. P.M.; v. P. afterwards.	7·6	16·5	A fine day. Cloudless throughout, but very hazy at times.
THURSDAY .	3		v. P. generally . .	12·8	16·4	Very fine. A few light clouds prevailed till evening; generally cloudy at night.
FRIDAY .	4		v. P. throughout .	10·8	16·4	Very fine. Small amounts of light cloud prevailed till evening; cloudy at night. Lightning after 11h. P.M.
SATURDAY .	5		s. P. and s. N. till 2h. A.M.; v. P. till 2h. P.M.; s. N. and s. P. till 8½h. P.M.; v. P. afterwards.	4·0	16·4	Generally cloudy. Lightning and thunder, with a slight shower, in early morning; heavy shower in afternoon.
				Sum 59·1	Sum 115·2	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·99 in. at the beginning of the week to 29·81 in. by noon on the 29th of June; increased to 30·03 in by 9h. A.M. on the 1st of July; decreased to 29·89 in. by 3h. P.M. on the 4th; and was 29·77 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
14th July, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·2 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending June 21.	June 28.	July 5.	July 12.	Towns.	Weeks ending June 21.	June 28.	July 5.	July 12.
Birkenhead	18·9	17·2	18·9	24·7	Liverpool - -	26·6	26·1	20·8	24·9
Birmingham	17·2	19·2	15·7	18·0	London - -	17·8	19·1	19·6	24·0
Blackburn -	20·8	23·6	17·9	18·4	Manchester -	23·4	22·1	22·4	23·3
Bolton -	16·3	23·0	15·8	22·5	Newcastle-on-Tyne	18·6	19·7	21·7	23·4
Bradford -	19·7	16·2	19·9	21·4	Norwich - -	14·4	11·5	15·6	18·5
Brighton -	12·5	11·5	13·4	13·9	Nottingham -	15·8	20·1	22·4	25·2
Bristol -	17·0	14·0	14·3	13·3	Oldham - -	21·7	21·7	23·8	20·4
Cardiff -	15·6	20·7	21·8	18·4	Plymouth - -	19·4	18·0	25·6	11·1
Derby -	11·3	19·1	12·5	12·5	Portsmouth -	17·6	18·4	18·0	14·1
Halifax -	23·9	22·5	22·5	25·9	Preston - -	18·4	19·9	23·1	24·1
Huddersfield	17·6	18·8	26·1	18·2	Salford - -	19·6	14·6	19·6	21·2
Hull - -	15·0	15·3	17·0	19·0	Sheffield - -	17·9	16·7	19·4	21·7
Leeds -	20·1	20·1	19·9	23·0	Sunderland -	20·3	23·3	23·7	18·2
Leicester -	15·7	16·5	18·9	20·4	Wolverhampton -	25·3	13·3	18·0	20·0

The highest annual death-rates from measles, measured by last week's mortality, were 4·1 in Halifax, and 2·0 in Wolverhampton; from whooping-cough, 1·3 in Sunderland, and 1·2 in Leicester; from scarlet fever, 2·8 in Cardiff, and 2·1 in Sheffield; and from diarrhœa, 6·1 in Nottingham, 4·4 in London, 3·9 in Leicester, 3·8 in Bolton, 3·3 in Leeds, and 3·1 in Preston. Small-pox caused 21 deaths in London, exclusive of 15 London cases registered in the Metropolitan Asylum Hospitals situated outside Registration London; also 6 in Liverpool, 2 in Sunderland, one in Sheffield, one in Hull, and one in Cardiff.

London.

In London 2409 births and 1849 deaths were registered. Allowing for increase of population, the births were 220 below, while the deaths exceeded by 208, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 17·8, 19·1, and 19·6 per 1000 in the three previous weeks, further rose to 24·0, and was higher than in any previous week of this year. During the thirteen weeks of last quarter the death-rate averaged 19·9 per 1000, against 19·5 and 20·5 in the corresponding periods of 1882 and 1883.

The 1849 deaths included 21 from small-pox, 42 from measles, 23 from scarlet fever, 15 from diphtheria, 57 from whooping-cough, 1 from typhus, 27 from enteric fever, 2 from ill-defined forms of continued fever, 336 from diarrhœa and dysentery, and 16 from choleraic diarrhœa and cholera; thus, 540 deaths were referred to these diseases, being 127 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 41, 29, and 30 in the three preceding weeks, declined to 21 last week, but exceeded the corrected average by 9; in addition to these, however, 15 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated

outside Registration London. Of the 36 fatal cases, 30 occurred in the Metropolitan Asylum Hospitals, one in the Highgate Small-pox Hospital, and 5 in private dwelling-houses. After distributing the hospital cases, 22 belonged to the East, 14 to the South, and 12 to the North groups of registration districts. Three fatal cases in East London were recorded in private dwelling-houses. The number of small-pox patients in the Metropolitan Asylums Hospitals, which had been 1316, 1290, and 1368 on the three preceding Saturdays, had declined to 1242 at the end of last week; the new cases admitted to these hospitals fell to 179 last week, from 354, 260, and 266 in the three previous weeks. The Highgate Small-pox Hospital contained 79 patients on Saturday last, against 90, 83, and 81 on the three previous Saturdays; 18 new cases were admitted during the week, against 11 and 20 in the two previous weeks.

The 42 deaths from *measles* showed a further decline from recent weekly numbers, and were 2 below the corrected average; they included 19 in the South, and 12 in the West groups of districts. The 23 fatal cases of *scarlet fever* were 20 below the corrected average; after distributing the hospital cases, 8 belonged to East London, including 3 to Bow and Bromley, and 3 to Whitechapel. The Metropolitan Asylum Hospitals contained 302 scarlet fever patients at the end of last week, against 310 and 294 on the two preceding Saturdays; 31 new cases were admitted, against 49 and 51 in the two previous weeks. The 57 deaths from *whooping-cough* exceeded those in the previous week by 4, and the corrected average by 6. The 15 deaths referred to *diphtheria* corresponded with the number in the previous week, and exceeded the corrected average by 4; they included 4 in Islington, 2 in Lambeth, and 2 in Camberwell. The deaths attributed to *diarrhœa* and *dysentery*, which had been 21, 39, and 104 in the three preceding weeks, further rose to 336 last week, and exceeded the corrected average by 115; they included 262 of infants under one year of age, 60 of children aged between one and five years, and only 14 of persons aged upwards of five years. The 16 deaths ascribed to *choleraic diarrhœa* and *cholera* included 12 of children under five years, and exceeded the corrected average by 6.

The deaths referred to *enteric fever*, which had steadily increased in the four preceding weeks from 17 to 24, further rose to 27 last week, and were rather more than double the corrected average; after distributing the hospital cases, 6 belonged to Islington, 3 to Pancras, 3 to Bow, 2 to Newington, and 2 to Battersea. The fatal case of typhus was of a hospital nurse, admitted to the London Fever Hospital from the Medical Mission Hospital in Bethnal Green. In the Metropolitan Asylum Hospitals, 62 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 10 new cases of enteric fever, and 1 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 218 and 231 in the two preceding weeks, declined to 206 last week, but exceeded the corrected average by 10.

Different forms of violence caused 72 deaths; 61 were the result of negligence or accident, among which were 22 from fractures and contusions, 7 from burns and scalds, 18 from drowning, 2 from poison, and 8 of infants under one year of age from suffocation. The 22 deaths from fractures and contusions were thus returned:—female, aged 86 years, by upsetting of carriage; male 63, thrown from omnibus; male 8, and female 10, run over by van; male 36, run over on Great Northern Railway; male 12, run over on Great Eastern Railway; male 37, run over on railway; female 71, fell down stairs; males 48, 51 (intoxicated), and female 38, fell in street; males 54, 63, fell from scaffold; female 84, fell on floor; female 81, fell from chair; male 17, fell from pole at gymnasium; male 3, fell upon head; male 9 months, fell from bed; male 49, fell from load of hay (sunstroke); male 38, fell on board ship; male 3, by fall; male 16, crushed by gate. An inquest was held in each of these 22 cases. Nine cases of suicide were registered.

Greater London.

In Greater London 3072 births and 2185 deaths were registered, equal to annual rates of 31·5 and 32·4 per 1000 of the population. In the Outer Ring 36 deaths from diarrhœa, 12 from whooping-cough, and 5 from small-pox were registered. The 5 from small-pox included 3 in the Metropolitan Asylum Hospital at Plaistow.

On pages 285–6 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during June. The Thames waters delivered by the Chelsea, West Middlesex, Southwark, Grand

Junction, and Lambeth Water Companies were of similar quality to those in the preceding month, and were, for river water, remarkably free from organic matter. The waters delivered by these companies were clear and bright, with the exception of that supplied by the Lambeth Company, which was "very slightly turbid." The Lea water distributed by the New River and East London Companies was slightly inferior to that supplied during May. The East London Company's water contained more organic impurity than any of the Thames waters. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company had been softened with lime previous to delivery, and thus rendered suitable for all domestic purposes.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·67 in.; the highest reading was 29·84 in. on Monday morning, and the lowest 29·44 in. on Thursday afternoon. The mean temperature of the *air* was 65°·9, and 3°·1 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess on each of the first four, while it was below the average on the last three days of the week. The direction of the *wind* was S.W. and the horizontal movement of the air averaged 8·6 miles per hour, which was 1·1 below the average in the corresponding weeks of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·69 of an inch. The duration of registered bright sunshine in the week was 32·6 hours, against 35·1 hours at Glynde Place, Lewes.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of June 1884; according to their returns 159,801,994 gallons or 726,054 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 238 gallons (108·1 decalitres), being rather more than a *ton* by weight, to each house, and 30·5 gallons (13·9 decalitres) to each person, against 31·3 gallons during June 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	June. 1883.	June. 1884.	June. 1883.	June. 1884.
Total Supply	652,987	672,612	159,499,809	159,801,994
From Thames	316,005	326,478	79,636,093	80,799,174
From Lea and from other Sources	336,982	346,134	79,863,716	79,002,820
Thames.				
Chelsea	32,083	32,889	10,581,509	10,560,400
West Middlesex	62,650	64,670	13,945,793	14,660,035
Southwark and Vauxhall	99,618	102,132	21,885,571	21,838,629
Grand Junction	47,007	49,020	15,103,029	15,949,510
Lambeth	74,647	77,767	18,120,209	17,790,600
Lea and other Sources.				
New River	138,650	141,574	31,834,000	31,006,000
East London	139,719	143,234	37,363,917	36,846,282
Kent	58,613	61,326	10,665,799	11,150,538

Note.—The Return for June 1884, as compared with that for the corresponding month of 1883, shows an increase of 19,625 houses, and of 302,185 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during June.

Grove House, Pembridge Square, W.,
11th July, 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of June.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was:—Kent 0·5, Colne Valley 0·7, Tottenham 1·3, New River 1·6, Chelsea 2·3, Southwark 2·5, Lambeth 2·5, Grand Junction 2·6, West Middlesex 3·0, East London 3·4.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, was practically of the same quality as in the preceding month, being, for river water, remarkably free from organic matter. With the exception of the sample of the Lambeth Company's water, which was very slightly turbid, all the waters were clear and bright on delivery.

The water drawn from the Lea and distributed by the New River and East London Companies was, especially in the case of the East London Company, somewhat inferior to the previous month's samples. Nevertheless the New River Company's water was superior to any of the Thames waters, whilst that of the East London Company contained more organic matter than any of these. Both waters were delivered in a clear and bright condition.

The deep-well water furnished by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health was, as usual, of excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for all other domestic purposes.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, Tottenham, and New River, clear and colourless; Chelsea, clear and nearly colourless; East London, West Middlesex, Southwark, and Grand Junction, clear and very pale yellow; Lambeth, very slightly turbid and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town "was very slightly turbid, and contained less organic matter than any sample this year."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	June 24th, Cab Rank, Victoria Street.	16·0	24·56	·114	·022	0	·154	·176	1·5	19·1
	West Middlesex	June 24th, Cab Rank, Portland-road.	20·3	25·10	·150	·025	0	·147	·172	1·6	19·4
	Southwark	June 24th, Cab Rank, St. George's Church, Borough.	20·2	24·88	·132	·016	0	·138	·154	1·5	19·4
	Grand Junction	June 24th, Cab Rank, Uxbridge-rd., near Marble Arch.	19·7	25·74	·137	·019	0	·146	·165	1·5	20·0
	Lambeth	June 24th, Cab Rank, Westminster Bridge-road.	17·9	27·40	·130	·019	0	·168	·187	1·6	21·2
	Lea.										
	New River	June 24th, Cab Rank, Tottenham Court-road.	18·8	26·18	·083	·011	0	·194	·205	1·6	20·6
	East London	June 24th, Royal Hotel, Mile End-rd.	19·0	24·50	·146	·055	0	·121	·176	1·8	18·9
	Deep Wells.										
	Kent	June 11th, Greenwich Police Station, Blackheath-road.	14·9	38·26	·021	·007	0	·458	·465	2·7	28·5
Outer Circle.	Colne Valley	June 18th, Bushey.	—	12·98	·037	·007	0	·377	·384	1·6	6·0
	Tottenham	June 13th, Tottenham. *	—	37·82	·061	·014	·060	0	·063	2·6	20·3
Corporation of Birmingham*		June 6th, 132, Harborne Road.	12·8	30·84	·034	·010	·001	·248	·259	1·7	21·0
Corporation of Glasgow†		June 16th, Loch Katrine Water.	11·2	2·74	·232	·060	0	·011	·071	·7	·8
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on the 24th June at the cab-rank Victoria Street, had a temperature of 16°·0 C.; 100,000 lbs. of it contained 24·56 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·114 lb. of carbon and ·022 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·154 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·176 lb. The above weight of water also contained 1·5 lbs. of chlorine; and 19·1 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 12th July, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 12th July, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5507	3726	1268	553	32	102	71	22	103	51	495	143	232	585	101	22·2	5·2	86·5	46·2	61·5	16·39	1·58	4·01	- 28 Towns.
London - - -	4,019,361	2409	1849	703	276	21	42	23	15	57	30	336	72	122	336	30	24·0	6·8	86·5	52·4	65·5	18·61	0·69	1·75	London.
Brighton - -	112,954	52	30	5	7	-	-	1	2	-	-	-	2	3	6	1	13·9	1·4	77·8	56·0	63·9	17·72	0·71	1·80	Brighton.
Portsmouth -	133,059	97	36	6	11	-	1	-	-	-	1	1	-	-	5	-	14·1	1·2	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	72	32	12	9	-	-	-	-	-	-	4	4	4	2	1	18·5	2·3	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	25	16	7	1	-	2	-	-	1	-	1	2	3	-	-	11·1	2·8	71·2	47·3	59·2	15·11	0·66	1·68	Plymouth.
Bristol - -	215,457	121	55	18	10	-	-	-	-	1	-	8	2	4	15	1	13·3	2·2	74·2	51·2	59·6	15·34	0·54	1·37	Bristol.
Wolverhampton	78,367	47	30	7	5	-	3	2	1	1	-	2	-	-	3	1	20·0	6·0	76·0	46·2	59·3	15·17	0·60	1·52	Wolverhampton.
Birmingham -	421,258	294	145	39	22	-	11	3	-	7	-	12	6	13	23	2	18·0	4·1	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	91	52	25	7	-	-	-	-	3	1	10	-	5	3	1	20·4	5·5	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	164	99	49	11	-	1	-	1	2	2	24	1	4	4	1	25·2	7·6	82·4	50·1	63·1	17·28	2·44	6·20	Nottingham.
Derby - - -	87,608	46	21	9	4	-	-	-	-	-	-	-	1	2	-	1	12·5	0·0	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	60	43	19	4	-	1	2	-	-	1	4	2	3	6	4	24·7	4·6	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	358	274	78	23	6	13	3	-	12	4	20	9	10	54	17	24·9	5·3	76·0	51·4	61·1	16·17	1·31	3·33	Liverpool.
Bolton - - -	108,968	76	47	14	8	-	-	-	-	1	-	8	-	-	5	2	22·5	4·3	71·7	49·8	59·9	15·50	2·20	5·59	Bolton.
Manchester -	338,296	229	151	33	14	-	2	5	-	6	2	9	3	6	36	10	23·3	3·7	-	-	-	-	-	-	Manchester.
Salford - -	197,153	108	80	27	13	-	-	5	1	2	-	10	2	3	9	1	21·2	4·8	-	-	-	-	-	-	Salford.
Oldham - -	122,676	91	48	14	8	-	3	-	-	-	1	1	2	4	6	1	20·4	2·1	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	91	39	15	4	-	3	-	-	-	1	1	-	-	1	1	18·4	2·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	69	46	17	5	-	1	1	-	-	1	6	2	2	5	2	24·1	4·7	77·0	53·5	63·1	17·28	1·91	4·85	Preston.
Huddersfield -	86,004	49	30	4	9	-	-	1	-	1	-	1	1	2	7	1	18·2	1·8	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	31	38	8	5	-	6	1	-	-	1	-	-	3	-	1	25·9	5·5	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	99	86	12	13	-	6	2	-	1	1	4	3	5	7	-	21·4	3·5	74·6	53·6	61·7	16·50	2·59	6·58	Bradford.
Leeds - - -	327,324	214	144	52	25	-	5	4	-	1	1	21	4	6	16	2	23·0	5·1	77·0	53·0	62·9	17·17	3·59	9·12	Leeds.
Sheffield - -	300,563	202	125	36	22	1	-	12	1	1	1	6	8	9	15	9	21·7	3·8	76·0	50·5	61·5	16·39	2·04	5·18	Sheffield.
Hull - - -	181,225	132	66	20	15	1	1	-	-	3	1	2	5	4	8	4	19·0	2·3	-	-	-	-	-	-	Hull.
Sunderland -	123,204	107	43	14	5	2	-	-	-	3	1	-	2	3	3	2	18·2	2·5	70·0	52·0	58·8	14·89	1·28	3·25	Sunderland.
Newcastle - -	151,325	115	68	17	15	-	1	1	-	-	-	2	4	8	8	-	23·4	1·4	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	58	33	8	2	1	-	5	1	-	1	2	6	4	2	5	18·4	5·6	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	136	78	16	23	-	1	1	2	5	-	3	2	?	9	22	16·5	2·5	75·6	51·0	59·9	15·50	2·44	6·20	Edinburgh.
Glasgow - -	517,941	371	229	53	27	-	7	9	2	11	1	10	10	?	39	41	23·1	4·0	74·0	50·5	62·6	17·01	3·86	9·80	Glasgow.
Dublin - - -	351,014	169	150	26	34	-	-	3	1	4	5	-	6	9	54	16	22·3	1·9	70·3	45·3	58·0	14·44	0·29	0·74	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-EIGHTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2323	2203	2311	2310	2394	2604	2418	2533	2483	2534	2629·4	2409
Males . .	1141	1081	1217	1202	1222	1302	1234	1262	1267	1275	1330·7	1232
Females .	1182	1122	1094	1108	1172	1302	1184	1271	1216	1259	1298·7	1177
TOTAL **Deaths**	1534	1481	1475	1449	1589	1179	1441	1816	1347	1736	1640·8	1849
Males . .	835	825	768	736	864	598	752	979	718	873	866·7	957
Females .	699	656	707	713	725	581	689	837	629	863	774·1	892

* The numbers in this column are the average weekly numbers in the twenty-eighth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.
TOTAL **Births** - -	2568	2807	2541	2811	2556	2627	2548	2098	2805	2615	2691	2458	2409
TOTAL **Deaths** - -	1649	1660	1697	1586	1536	1427	1476	1458	1450	1371	1471	1508	1849
0—20 - -	821	848	848	833	753	723	742	733	740	714	760	799	1136
20—40 - -	216	207	197	177	208	174	198	232	215	210	186	204	188
40—60 - -	261	264	292	264	265	249	245	245	240	193	242	226	249
60—80 - -	296	268	299	259	250	231	244	216	212	215	243	231	233
at 80 years & upwds.	55	73	61	53	60	50	47	32	43	39	40	48	43
Deaths of children: Under 1 year -	365	370	349	375	337	308	316	307	328	310	342	416	703
Deaths of children: 1—5 - -	366	362	379	362	307	310	316	305	297	301	306	284	307
Deaths of children: 5—20 - -	90	116	120	96	109	105	110	121	115	103	112	99	126
Deaths from Small-pox* -	11	13	11	19	42	22	43	60	30	59	49	41	36
" " Measles - -	79	95	85	93	82	81	69	85	73	81	78	56	42
" " Scarlet Fever -	23	30	38	24	31	25	29	21	33	24	23	26	23
" " Diphtheria -	18	17	11	7	11	19	22	16	24	11	20	15	15
" " Whooping-cough	129	117	112	119	107	92	74	88	61	68	80	53	57
" " Typhus - -	–	3	1	1	1	1	–	–	–	1	1	–	1
" " Enteric fever -	16	15	9	8	11	11	15	19	17	20	21	24	27
" " Simple Contd fever	1	3	2	1	1	3	2	1	1	–	1	2	2
" " Diarrhœa and Dysentery -	14	6	13	11	9	17	16	14	21	21	39	104	336
" " Simple Cholera -	1	2	–	–	–	2	–	3	1	1	–	6	16
Deaths from the above-mentioned Diseases*	292	301	282	283	295	273	270	307	261	286	312	327	555
" " Dis. of Respiratory System	318	327	360	326	295	261	252	249	246	227	218	231	206
" " Phthisis - -	187	184	190	163	174	136	160	171	168	149	155	150	158
" " Dis. of Circulatory System	102	122	128	107	98	91	90	84	91	100	89	82	95
Violent Deaths - - -	54	54	59	44	51	63	51	57	42	57	48	53	72
Inquest Cases - - -	112	99	109	101	91	106	97	99	93	91	92	111	122
Deaths in Public Institutions	296	348	376	298	337	323	325	305	300	321	309	303	336
TEMPERATURE OF THE AIR:													
Mean - - -	41·7°	40·6°	47·1°	51·3°	59·0°	56·9°	52·3°	52·8°	57·6°	56·8°	63·3°	66·6°	65·5°
Mean of Highest readings -	49·1	51·0	57·3	63·1	71·5	69·8	61·9	62·6	67·8	67·0	77·2	80·8	77·7
Mean of Lowest readings -	35·8	30·8	38·0	41·4	48·4	44·0	42·6	46·6	48·4	49·1	51·2	54·1	55·3
Humidity of the Air -	79	82	80	77	70	63	72	86	79	77	72	68	72
Rain-fall in inches - -	0·08	0·14	0·40	0·36	0·36	0·06	0·00	1·95	0·15	0·00	0·02	0·20	0·69
Registered Sunshine (in hours)	11·2	21·1	13·0	43·2	49·5	54·4	31·1	11·3	34·8	22·9	51·5	59·1	32·6

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Twenty-eighth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 28th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 12th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
All Causes	* 1640·8	1849	703	307	126	188	249	233	43
Small-pox ‖ Vaccinated ‡	12·0	6	–	1	–	4	1	–	–
Small-pox ‖ Unvaccinated		12	–	4	4	3	1	–	–
Small-pox ‖ No Statement		3	–	1	–	2	–	–	–
Measles	43·5	42	10	30	2	–	–	–	–
Scarlet Fever	43·0	23	1	16	6	–	–	–	–
Typhus	3·1	1	–	–	–	–	1	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·1	–	–	–	–	–	–	–	–
Whooping-cough	51·3	57	28	23	5	–	1	–	–
Diphtheria	11·2	15	–	9	6	–	–	–	–
Simple Continued and Ill-defined Fever	4·9	2	–	–	–	1	1	–	–
Enteric Fever	13·3	27	1	2	11	10	2	1	–
Simple Cholera	9·9	16	8	4	1	–	2	–	1
Diarrhœa, Dysentery	221·3	336	262	60	3	1	5	3	2
Remittent Fever †	0·0	–	–	–	–	–	–	–	–
Hydrophobia	0·0	–	–	–	–	–	–	–	–
Glanders	0·0	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·0	1	1	–	–	–	–	–	–
Venereal Affections	12·5	16	13	1	–	1	1	–	–
Erysipelas	6·9	6	–	1	–	–	4	–	1
Pyæmia and Septicæmia †	3·0	2	–	–	1	1	–	–	–
Puerperal Fever	4·6	4	–	–	1	3	–	–	–
Other Zymotic Diseases †	3·0	4	1	2	1	–	–	–	–
Thrush	5·8	4	4	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·3	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	2·5	–	–	–	–	–	–	–	–
Alcoholism	5·7	7	–	–	–	3	3	1	–
Rheumatic Fever and Rheumatism of Heart	7·7	9	–	–	3	4	2	–	–
Rheumatism	0·5	2	–	–	–	1	1	–	–
Gout	3·5	2	–	–	–	–	1	1	–
Rickets †	3·5	8	3	5	–	–	–	–	–
Cancer	43·5	57	–	–	1	4	29	22	1
Tabes Mesenterica	47·0	43	31	12	–	–	–	–	–
Tubercular Meningitis	35·2	24	10	13	1	–	–	–	–
Phthisis	169·3	158	1	6	20	64	54	13	–
Scrofula, Tuberculosis	19·0	26	11	6	6	3	–	–	–
Other Constitutional Diseases †	5·5	12	2	–	1	2	4	3	–
Premature Birth	30·0	41	41	–	–	–	–	–	–
Atelectasis †	3·0	3	3	–	–	–	–	–	–
Congenital Malformations	6·9	9	9	–	–	–	–	–	–
Old Age	36·8	42	–	–	–	–	–	24	18

Causes of Death.	Corrected Averages for the 28th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 12th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 43·0	38	4	–	–	1	16	15	2
Epilepsy	8·4	10	2	–	3	3	1	–	1
Convulsions	55·0	72	62	10	–	–	–	–	–
Other Diseases of Brain and Nervous System	78·7	91	20	14	8	6	16	24	3
Diseases of Organs of Special Sense †	1·0	3	–	–	2	–	–	1	–
Diseases of Circulatory System	82·7	95	1	–	4	17	32	24	7
Croup	12·0	9	–	7	2	–	–	–	–
Bronchitis	99·3	93	27	24	1	3	11	30	3
Pneumonia	58·4	70	20	21	5	7	9	8	–
Pleurisy	3·6	5	–	–	–	2	2	1	–
Other Diseases of Respiratory System	22·8	23	5	5	1	3	4	5	–
Dentition †	18·5	26	20	6	–	–	–	–	–
Quinsy, Sore Throat †	2·5	1	–	–	1	–	–	–	–
Enteritis	10·4	11	6	2	1	–	1	1	–
Peritonitis	4·6	4	–	–	1	2	1	–	–
Diseases of Liver	33·0	25	4	–	–	3	8	10	–
Other Diseases of Digestive System	30·5	37	12	5	1	3	8	8	–
Diseases of Lymphatic System & of Ductless Glands †	1·5	3	–	1	–	1	1	–	–
Diseases of Urinary System	28·2	35	–	1	1	9	11	12	1
Diseases of Generative System	5·6	4	–	–	–	1	1	2	–
Accidents of Childbirth	5·6	6	–	–	–	6	–	–	–
Diseases of Locomotive System †	7·5	9	1	–	4	3	1	–	–
Diseases of Integumentary System	5·8	5	1	–	–	–	–	4	–
Violent Deaths.§									
(Accident.)									
Fracture and Contusion	23·5	22	1	2	5	4	4	3	3
Gunshot Wound	0·1	–	–	–	–	–	–	–	–
Cut, Stab	0·4	–	–	–	–	–	–	–	–
Burn and Scald	3·7	7	–	3	1	1	1	1	–
Poison	1·9	2	–	1	–	–	–	1	–
Drowning	11·3	18	2	1	11	3	1	–	–
Suffocation	10·3	9	8	–	–	–	1	–	–
Otherwise	3·4	3	–	1	1	–	1	–	–
(Homicide.)									
Murder & Manslaughter	1·2	2	2	–	–	–	–	–	–
(Suicide.)									
Gunshot Wound	0·7	–	–	–	–	–	–	–	–
Cut, Stab	0·9	4	–	–	–	1	1	2	–
Poison	1·8	3	–	–	–	1	2	–	–
Drowning	1·6	1	–	–	–	–	–	1	–
Hanging	1·7	–	–	–	–	–	–	–	–
Otherwise	0·4	1	–	–	–	1	–	–	–
(Execution.)									
Hanging	0·0	–	–	–	–	–	–	–	–
Other Causes †	82·0	76	65	7	–	–	2	2	–

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

‖ Exclusive of 15 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARL during the Week endi

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON	3,816,483	2409	1849	703	276	21	42	23	15	57	1	27	2	336	72	122	336
WEST DISTRICTS	669,633	378	270	88	48	–	12	2	3	9	–	3	–	41	9	15	57
NORTH DISTRICTS	905,947	568	406	137	67	10	5	7	5	14	1	11	–	64	20	36	83
CENTRAL DISTRICTS	282,238	169	162	63	19	–	3	2	1	2	–	4	–	40	4	13	35
EAST DISTRICTS	692,738	468	411	190	39	3	3	5	4	12	–	3	–	96	19	32	74
SOUTH DISTRICTS	1,265,927	826	600	225	103	8	19	7	6	20	–	6	2	95	20	26	87
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	50	13	5	3	–	–	–	–	1	–	–	–	2	–	–	2
St. John Paddington *H* – – G.J.	37830	13	8	–	2	–	–	–	1	–	–	–	–	–	1	2	3
Kensington Town *WW* – – W.M.	120141	68	63	22	13	–	1	–	–	3	–	2	–	10	2	2	19
Brompton *H* – – – W.M. & C.	43010	21	11	–	2	–	–	–	–	–	–	–	–	–	–	–	4
St. Peter Hammersmith – – W.M.	7599	2	3	–	–	–	–	–	–	–	–	–	–	1	1	1	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	41	30	12	3	–	1	1	–	1	–	1	–	7	2	4	–
Fulham *WwH* – – – W.M. & C.	42900	50	31	10	5	–	–	1	1	–	–	–	–	7	2	3	2
Chelsea South *HHH* – – – C.	30396	20	9	5	3	–	1	–	–	–	–	–	–	2	–	1	2
Chelsea North-west *WHHHH* – C.	24925	7	13	2	2	–	2	–	–	–	–	–	–	1	–	–	7
Chelsea North-east – – – C.	32807	21	8	3	2	–	–	–	–	2	–	–	–	–	–	–	–
Hanover Square *H* – – – G.J.	16862	6	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* – – – – G.J.	13491	4	7	2	1	–	2	–	–	–	–	–	–	–	–	–	4
Belgrave *HH'* – – – – C.	59220	27	23	5	4	–	–	–	–	–	–	–	–	3	–	–	9
St. John Westminster *HH* – – C.	35496	18	22	14	3	–	2	–	–	1	–	–	–	7	1	2	–
St. Margaret Westminster *H* – C.	24679	9	10	2	2	–	1	–	1	–	–	–	–	–	–	–	2
St. James Westminster *WH* N.R. & G.J.	29941	12	8	1	3	–	–	–	–	–	–	–	–	–	–	–	1
St. Anne Soho *HHHHH* – – N.R.	16608	9	9	4	–	–	2	–	–	1	–	–	–	1	–	–	2
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* – W.M.	26759	12	8	5	–	–	–	1	–	–	–	–	–	–	1	1	1
Cavendish Square *HHH* – – W.M.	14881	9	9	1	3	–	–	–	–	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	15	11	3	2	–	1	–	–	–	–	–	–	1	–	1	2
St. Mary Marylebone *HHH* G.J. & W.M.	21118	24	10	3	2	–	–	–	–	2	–	–	–	–	–	1	–
Christchurch Marylebone *H* – W.M.	33700	24	13	6	3	–	–	–	–	2	–	–	–	4	–	1	–
St. John Marylebone *H* – – W.M.	38633	8	13	5	4	–	–	–	–	–	–	–	–	4	–	–	–
Hampstead *WwHHH* – N.R. & W.M.	45452	29	20	5	3	4	–	2	–	1	–	–	–	1	1	1	7
Regent's Park Pancras *H* – – W.M.	39115	25	9	5	2	–	–	–	–	–	–	–	–	2	–	–	1
Tottenham-court *wHHH* N.R. & W.M.	27729	11	20	3	3	–	–	–	1	1	–	1	–	1	1	1	13
Gray's Inn Lane *HHH* – – N.R.	30247	19	15	6	2	–	–	–	–	–	–	–	–	3	2	2	5
Somers Town *H* – – – – N.R.	34369	18	12	5	2	–	–	–	–	1	–	–	–	2	–	1	–
Camden Town *WH* – – – N.R.	17311	12	14	7	2	–	–	–	–	–	–	1	–	4	2	4	4
Kentish Town *W* – – – N.R.	37487	43	41	12	5	–	–	–	–	1	–	1	–	4	1	3	9
Upper Holloway *WWwwH* – – N.R.	67946	44	55	15	10	1	–	–	4	–	–	–	–	6	2	2	22
Islington South-west *H* – – N.R.	100976	55	40	17	2	–	1	1	–	2	1	3	–	8	2	4	2
Islington South-east – – – N.R.	61895	49	25	14	5	–	3	–	–	–	–	2	–	6	2	4	–
Highbury *H* – – – – N.R.	52048	46	16	4	5	–	–	1	–	1	–	–	–	3	2	2	–
Stoke Newington *H* – – – N.R.	22781	18	5	–	1	–	–	–	–	–	–	–	–	2	–	–	–
Stamford Hill – – – – E.L.	9277	3	5	3	–	–	–	–	–	2	–	–	–	–	–	–	–
West Hackney – – – – N.R.	37610	19	12	3	3	1	–	–	–	1	–	–	–	2	1	1	–
Hackney *WwwwHL* – – E.L. & N.R.	76911	50	38	8	4	–	2	–	–	–	–	3	–	4	3	5	17
South Hackney – – – – E.L.	39883	25	15	7	–	–	–	–	–	–	–	–	–	5	–	2	–
CENTRAL DISTRICTS.																	
St. George Bloomsbury – – N.R.	16681	10	5	–	2	–	–	–	–	–	–	–	–	–	–	–	–
St. Giles South *WH* – – N.R.	14864	17	11	3	1	–	2	–	–	–	–	–	–	3	1	1	4
St. Giles North – – – – N.R.	13837	2	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	11	2	1	–	–	–	–	–	–	–	–	2	–	2	3
St. Mary-le-Strand *H* – – – N.R.	7515	1	4	1	3	–	–	–	–	–	–	–	–	–	–	–	1
St. Clement Danes *H* – – – N.R.	8559	6	11	4	–	–	–	1	–	–	–	–	–	1	–	2	7
St. George-the-Martyr *HHHHHH* N.R.	18671	11	13	3	3	–	–	1	–	–	–	–	–	1	–	–	3
St. Andrew Eastern *W* – – N.R.	10706	4	6	3	–	–	1	–	–	–	–	1	–	–	1	1	–
Saffron Hill *H* – – – – N.R.	6533	1	5	3	–	–	–	–	–	–	–	–	–	1	–	–	–
St. James Clerkenwell – – – N.R.	17516	15	9	6	1	–	–	–	–	–	–	–	–	2	–	1	–
Amwell Clerkenwell – – – N.R.	19291	19	8	4	1	–	–	–	–	–	–	–	–	3	–	–	–
Pentonville – – – – N.R.	14773	10	8	5	–	–	–	–	–	–	–	1	–	3	–	–	–
Goswell-street – – – – N.R.	17506	12	12	7	1	–	–	–	–	–	–	–	–	7	–	1	–
Old-street *H* – – – – N.R.	11541	11	6	2	1	–	–	–	–	1	–	–	–	3	–	–	–
City-road *HHL* – – – – N.R.	18628	12	14	9	–	–	–	–	–	–	–	–	–	9	–	1	–
Whitecross-street – – – – N.R.	9217	7	5	2	1	–	–	–	–	–	–	–	–	–	–	1	–
Finsbury – – – – – N.R.	7463	1	3	2	–	–	–	–	–	–	–	–	–	2	–	–	–
St. Botolph *H* – – – N.R. & E.L.	11174	6	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Cripplegate – – – – – N.R.	7193	5	3	2	–	–	–	–	–	–	–	–	–	–	–	1	–
St. Sepulchre *H* – – – – N.R.	5358	2	17	2	1	–	–	–	1	1	–	2	–	–	2	2	17
St. Bride *W* – – – – N.R.	8596	2	3	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking – – – N.R.	13666	4	3	2	–	–	–	–	–	–	–	–	–	1	–	–	–
Broad Street *H* – – – – N.R.	5652	2	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—W house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. si Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Lo and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 12th July, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	5	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	7	5	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	22	12	5	3	-	1	-	-	-	-	-	-	3	-	-	4	-
Hoxton Old Town - - - N.R.	28626	16	12	7	-	-	-	-	-	-	-	-	-	5	1	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	19	30	14	4	1	-	-	-	-	-	-	-	9	-	2	8	1
Hackney-road *H* - - - - E.L.	29738	23	15	3	1	-	-	-	-	2	-	-	-	4	-	2	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	30	35	13	7	-	-	-	-	1	-	-	-	6	1	2	13	-
Church, Bethnal Green - - E.L.	29981	24	15	5	1	-	-	-	-	-	-	-	-	2	1	1	-	-
Town, Bethnal Green - - - E.L.	19310	9	14	7	2	-	-	-	-	-	-	-	-	2	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	15	18	11	1	-	-	-	-	1	-	-	-	5	-	-	-	2
Mile End New Town *W* - - E.L.	15473	13	12	3	2	-	-	-	-	1	-	-	-	1	1	1	6	-
Whitechapel Church *H* E.L. & N.R.	17490	7	26	6	1	-	1	-	-	-	-	-	-	4	3	2	19	-
Goodman's Fields - - - E.L.	9713	7	6	2	-	-	-	1	-	-	-	-	-	2	-	1	-	-
Aldgate - - - - N.R. & E.L.	6102	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
St. George's North - - E.L.	38747	25	25	15	-	-	1	-	-	-	-	-	-	9	1	1	-	1
St. John, St. George East *W* - E.L.	8410	9	11	6	2	1	-	-	-	-	-	-	-	1	-	-	4	-
Shadwell *H* - - - E.L. & N.R.	10395	7	10	6	-	-	-	-	-	-	-	-	-	1	3	3	3	1
Ratcliff - - - - - - E.L.	16107	17	12	5	-	-	-	-	-	2	-	1	-	2	-	-	-	-
Limehouse - - - - - - E.L.	32041	18	11	8	-	-	-	-	-	1	-	-	-	3	1	2	-	-
Mile End Old Town West - - E.L.	37960	37	15	11	-	-	-	-	-	-	-	-	-	6	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	49	38	17	7	-	-	1	-	-	-	-	-	10	-	-	9	1
Bow - - - - - - - E.L.	37074	19	15	6	1	1	-	1	-	1	-	2	-	2	1	1	-	-
Bromley *wwwH* - - - - E.L.	64359	44	40	20	6	-	-	2	-	2	-	-	-	11	2	4	8	-
Poplar *WW* - - - - - E.L.	55077	46	26	15	1	-	-	-	-	1	-	-	-	3	3	8	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	3	7	3	1	-	-	-	-	1	-	-	-	3	-	-	1	1
St. Saviour Southwark *H* - - S.	14999	9	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Kent-road - - - - S. & L.	21381	20	10	6	-	-	3	-	-	-	-	-	-	2	-	-	-	-
Borough-road *WH* - - S. & L.	15953	13	9	3	1	-	-	-	-	1	-	-	-	2	-	2	2	-
London-road *HL* - - L. & S.	21318	16	11	7	1	-	-	-	-	1	-	-	-	3	-	-	-	-
Trinity Newington - - S. & L.	26672	14	6	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	44	45	14	10	-	1	-	-	1	-	1	-	4	-	-	14	-
St. Mary Newington - - L. & S.	21623	13	12	6	12	-	-	-	-	-	-	1	-	2	-	-	-	-
St. Olave *WH* - - - - S.	11956	3	17	2	3	-	-	-	1	-	-	-	-	-	5	6	10	-
Leather Market - - - S. & L.	16300	6	7	1	1	-	1	-	-	1	-	-	1	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	12	8	2	3	-	-	-	-	-	-	-	-	1	-	-	2	-
St. James Bermondsey - - S.	54683	34	24	12	2	-	-	-	-	1	-	-	-	5	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	31	22	14	3	-	-	-	-	-	-	-	-	9	-	-	5	-
Waterloo-road 1st *H* - - L. & S.	15195	6	11	4	1	-	1	-	-	1	-	-	-	4	1	2	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	22	18	13	2	-	-	-	-	-	-	-	-	4	1	1	-	2
Lambeth Church 1st *H* - L. & S.	19876	8	22	2	5	-	-	-	2	-	-	1	-	1	3	4	15	-
Lambeth Church 2nd *WW* - L. & S.	38859	33	31	20	5	-	-	1	-	3	-	-	-	5	-	-	7	-
Kennington 1st - - - - S. & L.	45232	19	18	6	5	-	1	-	-	2	-	-	-	2	-	-	-	1
Kennington 2nd - - - - S. & L.	38382	12	8	2	1	-	1	-	-	-	-	1	-	-	-	-	-	-
Brixton *ww* - - - - L. & S.	62887	42	25	2	6	2	2	2	-	-	-	-	1	1	1	1	4	1
Norwood *W* - - - - - L.	19017	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36860	19	10	4	2	-	1	-	-	1	-	-	-	1	1	1	-	-
East Battersea - - - - S.	54675	42	28	11	3	-	4	-	-	-	-	2	-	7	-	1	-	-
West Battersea *Ww* - - - S.	52587	44	24	8	3	-	1	-	-	1	-	-	-	6	1	1	1	-
Wandsworth *HL* - - - - S.	28004	18	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Putney - - - - - - - S.	13285	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	27	12	4	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	42	34	10	10	-	-	1	1	2	-	-	-	4	-	-	9	-
Peckham *W* - - - S., L., & K.	71089	57	31	13	4	-	-	-	1	1	-	-	-	5	-	-	-	-
St. George Camberwell - - L. & S.	50810	35	25	16	1	-	2	1	-	1	-	-	-	10	-	-	-	2
St. Paul Deptford *ww* - - K.	76752	58	43	14	5	6	-	-	1	1	-	-	-	6	4	4	5	6
St. Nicholas Deptford - - - K.	7901	6	9	3	2	-	-	-	-	-	-	-	-	1	-	-	-	2
Greenwich West *w* - - - K.	21972	9	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	18	11	3	3	-	-	1	-	-	-	-	-	1	-	-	5	-
Eltham *H* - - - - - - K.	5827	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	4	5	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	13	4	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-
Sydenham *H* - - - - - L.	26076	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10920	5	3	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-
Woolwich Dockyard - - - K.	17617	4	7	1	3	-	-	-	-	1	-	-	-	-	1	1	-	-
Woolwich Arsenal *HHH* - - K.	19648	9	3	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-
Plumstead, West *H* - - - K.	14069	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	21	9	1	5	-	-	-	-	-	-	-	-	-	-	-	4	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during th Week ending Saturday, 12th July, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
LONDON—OUTER RING		370,282	950,178	663	336	110	69	5	5	4	3	12	6	36	11	14	29	4
30 : 1	Carshalton *wL* - -	12228	21118	8	5	-	2	-	-	-	1	1	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	4	3	1	2	-	-	-	-	-	-	-	-	-	2	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	63	28	6	4	-	1	-	-	2	1	2	1	1	4	-
	Mitcham *w* - -	11697	17932	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	18	3	1	-	-	-	-	-	1	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	21	5	2	1	-	-	-	-	-	-	-	-	-	1	-
3	Esher (*part of*) * -	6601	9221	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	9	9	6	-	-	-	-	-	3	-	1	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	13	12	3	5	-	-	-	-	-	1	3	-	-	2	-
2	Mortlake - - -	941	12331	6	5	1	1	-	-	-	-	1	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	25	5	1	-	-	1	1	-	-	1	-	1	1	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	7	4	1	-	-	-	-	-	1	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	10	5	1	-	-	-	-	-	-	-	1	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	2	4	-	3	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	1	5	-	1	-	-	-	-	-	-	-	1	1	1	-
126 : 1	Isleworth *W* - -	7008	22727	6	8	-	2	-	-	1	-	1	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	5	2	-	-	-	-	-	-	-	-	-	1	1	-	-
3	Brentford *HL* - -	4345	27649	17	9	5	2	-	-	-	-	-	-	2	-	2	-	-
4	Chiswick - - -	1340	15975	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	24	7	4	1	-	-	-	-	-	-	1	-	-	1	-
127 : 1	Harrow *H* - - -	13809	12796	11	3	1	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	19	7	4	-	-	-	-	-	-	-	1	-	1	-	-
4	Hendon *W* - -	8382	10484	7	3	-	-	-	-	-	-	-	-	1	1	1	-	-
128 : 1	South Mimms - -	15599	6391	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	7	3	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	5	5	-	2	-	-	-	-	-	-	-	-	-	2	-
129 : 1	Hornsey *H* - - -	3039	37078	22	6	4	1	-	-	-	-	-	-	2	1	1	-	-
2	Tottenham *HH* - -	4642	46456	50	30	11	10	-	-	-	1	1	1	3	-	-	1	-
3	Edmonton *Www* -	7483	23463	9	7	2	3	-	-	-	-	-	-	2	2	2	2	-
4	Enfield *WH* - -	12653	19104	14	6	-	2	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
186 : 1	Stratford - - -	882	38606	25	22	10	6	-	-	-	-	-	-	3	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	103	53	29	2	5	-	1	-	1	1	11	2	2	6	-
3	Leyton *WwL* - -	4372	32430	42	18	5	3	-	-	1	-	-	-	2	-	-	5	-
4	Walthamstow *wH* -	6520	28869	23	8	3	-	-	-	-	1	-	-	1	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9659	18	7	-	5	-	-	-	-	-	1	-	-	-	1	-
189 : 1	Romford (*part of*) * -	6730	3411	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	9	8	4	-	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	5	4	-	2	-	2	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 12th July, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	22·4	6·1	2185	813	345	26	47	27	18	69	36	372	83	365
INNER LONDON -	78,052	4,019,361	24·0	6·8	1849	703	276	21*	42	23	15	57	30	336	72	336
OUTER RING -	370,282	1,074,634	16·3	3·4	336	110	69	5	5	4	3	12	6	36	11	29

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

* Exclusive of 15 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	May	24	-	243	30·4	Sm.-pox 16; fevs. 58; ch. 48.
		"	31	-	210	26·4	Sm.-pox 15; fevs. 55; ch. 33.
BOMBAY - -	773,196	June	17	249	390	24·6	Fevers 136.
MADRAS - -	397,552	May	9	312	308	40·1	Small-pox 68; fevers 72.
		"	16	299	321	41·7	Small-pox 61; fevers 65.
PARIS - - -	2,239,928	July	3	1286	991	23·0	Typd. fev. 43; measles 41; diph. and croup 26.
GENEVA - -	70,765	"	5	46	31	22·8	—
BRUSSELS - - (with 8 Faubourgs)	421,872	"	5	233	172	21·2	Small-pox 6.
AMSTERDAM -	361,314	June	28	248	201	28·9	Typh. and typhd. fev. 3; scarlet fever 9.
ROTTERDAM -	166,001	"	28	112	95	29·8	Measles 12.
THE HAGUE -	131,417	"	28	81	66	26·1	Typhus and typhoid fever 2; measles 7.
COPENHAGEN -	267,000	July	1	214	123	24·0	Typhd. fev. 4; measles 3.
STOCKHOLM -	181,738	June	28	120	86	24·6	Diphtheria and croup 4; typh. and typd. fev. 3.
CHRISTIANIA -	124,000	July	5	116	46	19·3	—
ST. PETERSBURG	928,016	June	28	-	495	27·8	Typhus and typh. fev. 20; measles 24; diph. 17.
BERLIN - -	1,226,092	"	21	813	613	25·7	Diph. 33; scar. fev. 10; typh. & typd. fev. 5.
HAMBURG (State)	467,258	"	28	336	221	24·7	Diphtheria and croup 8; meas. 6; wh.-cough 4.
DRESDEN - -	236,000	"	28	171	117	25·8	Diphtheria 5; scarlet fever 2.
BRESLAU - -	290,000	July	5	231	202	36·2	Diphtheria 4; measles 6.
MUNICH - -	240,000	"	5	172	148	32·1	Scarlet fever 4; diphtheria and croup 2.
VIENNA - -	759,849	June	28	546	399	27·3	Small-pox 3.
PRAGUE - -	272,333	July	5	-	202	38·7	Sm.-px. 11; dip. & croup 5; measles 6.
BUDA-PESTH -	416,474	May	31	268	300	37·5	Small-pox 3; measles 7.
TRIESTE - -	146,357	June	21	-	52	18·2	Diphtheria and croup 2.
ROME - -	314,026	April	26	164	192	31·9	Sm.-px. 4; meas. 15; dip. 3.
		May	3	158	162	26·9	Sm.-px. 4; meas. 14; dip. 4.
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	253,528	June	14	142	158	32·5	Small-pox 5; typhoid fever 5.
VENICE - -	144,326	"	28	97	61	22·1	Typhoid fever 3.
LISBON - -	203,681	May	31	62	121	31·0	Small-pox 6; diph. 4.
ALEXANDRIA -	212,024	—		-	-	-	—
NEW YORK -	1,333,355	June	14	-	621	24·3	Diph. 26; measles 21; scar. fev. 10.
BROOKLYN -	624,118	"	14	-	192	15·5	Diphtheria 2; croup 3; whooping-cough 3.
PHILADELPHIA	927,995	"	21	-	374	21·0	Diph. 6; scarlet fev. 17; typhoid fever 9.
BALTIMORE -	408,520	"	21	-	180	23·0	Scarlet fever 6.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 12th JULY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Between Dew Point Temperature and Air Temperature. Great-est.	Between Dew Point Temperature and Air Temperature. Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. General Direction. P.M.	Osler's. Pressure on square foot. Great-est.	Osler's. Pressure on square foot. Least.	Osler's. Pressure on square foot. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JULY.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 6	..	29·797	75·0	54·6	20·4	63·3	54·8	138·4	38·3	69·0	68·0	8·5	18·4	0·0	+ 1·6	74	S. & SW.	WSW. WNW. & SSW.	5·0	0·0	0·4	232	— 10	0·14	9·0
MON. 7	..	29·796	78·4	55·3	23·1	65·5	54·4	128·3	49·4	69·2	68·8	11·1	20·7	0·0	+ 3·6	68	SSW.	SSW.	1·5	0·0	0·1	224	— 15	0·00	16·0
TUES. . 8	Full	29·717	85·5	54·0	31·5	71·4	54·3	148·0	45·3	68·7	68·5	17·1	30·0	0·8	+ 9·2	55	SSE. & NE.	S. & SW.	1·5	0·0	0·1	163	— 74	0·00	0·0
WED. . 9	..	29·593	86·5	59·3	27·2	71·5	58·5	144·3	51·0	76·0	69·5	13·0	25·1	2·3	+ 9·0	64	NNE.	SSW. & S.	3·9	0·0	0·1	153	— 81	0·00	6·2
THURS. 10	..	29·474	75·7	54·5	21·2	62·5	57·9	127·0	49·5	69·7	68·0	4·6	18·5	0·0	— 0·2	85	ESE. & SW.	SSW. & SW.	3·6	0·0	0·1	201	— 31	0·37	12·5
FRI. . 11	..	29·607	73·8	52·4	21·4	62·4	52·5	140·4	46·0	69·0	68·5	9·9	20·7	0·0	— 0·5	70	SSW.	SSW. S. & SSE.	3·5	0·0	0·4	282	+ 52	0·03	13·0
SAT. 12	..	29·725	69·3	56·7	12·6	62·0	58·7	104·8	51·0	69·0	68·5	3·3	10·3	0·0	—1·1	89	SSW.	SSW. & SE.	2·1	0·0	0·1	195	— 34	0·15	6·8
MEANS .	..	29·673	77·7	55·3	22·5	65·5	55·9	133·0	47·2	69·2	68·5	9·6	20·5	0·4	+ 3·1	72	S.W.		..	..	..	Sum 1450	Sum —193	Sum 0·69	9·1
No of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JULY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY .	6	m. P. till 9h. A.M.; s. N. and s. P. till 6h. P.M.; m. P. afterwards.	2·6	16·4	Fine in early morning hours; variable with thunder showers till afternoon; fine afterwards.
MONDAY .	7	w. P. till afternoon; m. P. afterwards.	6·2	16·3	A fine day. Cloudy in morning; small amounts of cloud in afternoon; cloudless at night.
TUESDAY .	8	m. P. till 7h. A.M.; v. P. afterwards.	10·9	16·3	Fine; partially cloudy.
WEDNESDAY	9	v. P. generally . .	3·7	16·3	Fine; cloudy.
THURSDAY .	10	s. N. and s. P. during showers; w. P. at other times.	1·5	16·3	Cloudy. Occasional showers.
FRIDAY .	11	w. P. generally; s. N. for a short time between 7h. and 8h. P.M.	5·8	16·2	Fine generally. Cloudy. Shower of rain in evening.
SATURDAY .	12	w. P. till 10h. A.M.; v. N. and v. P. till 4h. P.M.; m. P. afterwards.	1·9	16·2	Fine and bright in early morning; overcast and showery till 5h. P.M.; fine afterwards. Lightning at night. [The Observer at the Cattle Market, Deptford, reports as follows as regards state of river during the week: "Very foul; smell very bad."]
			Sum 32·6	Sum 114·0	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·77 in. at the beginning of the week to 29·84 in. by 9h. A.M. on the 7th; decreased to 29·44 in. by 3h. P.M. on the 10th; and increased to 29·74 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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21st July, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 24·0 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending June 28.	July 5.	July 12.	July 19.	Towns.	Weeks ending June 28.	July 5.	July 12.	July 19.
Birkenhead	17·2	18·9	24·7	16·6	Liverpool - -	26·1	20·8	24·9	27·1
Birmingham	19·2	15·7	18·0	20·7	London - -	19·1	19·6	24·0	26·1
Blackburn -	23·6	17·9	18·4	20·8	Manchester -	22·1	22·4	23·3	24·2
Bolton -	23·0	15·8	22·5	17·2	Newcastle-on-Tyne	19·7	21·7	23·4	24·5
Bradford -	16·2	19·9	21·4	17·2	Norwich - -	11·5	15·6	18·5	17·3
Brighton -	11·5	13·4	13·9	17·6	Nottingham -	20·1	22·4	25·2	29·2
Bristol -	14·0	14·3	13·3	14·0	Oldham - -	21·7	23·8	20·4	16·6
Cardiff -	20·7	21·8	18·4	18·4	Plymouth - -	18·0	25·6	11·1	17·3
Derby -	19·1	12·5	12·5	21·4	Portsmouth -	18·4	18·0	14·1	15·7
Halifax -	22·5	22·5	25·9	19·1	Preston - -	19·9	23·1	24·1	27·8
Huddersfield	18·8	26·1	18·2	15·2	Salford - -	14·6	19·6	21·2	20·9
Hull - -	15·3	17·0	19·0	16·4	Sheffield - -	16·7	19·4	21·7	26·7
Leeds -	20·1	19·9	23·0	27·3	Sunderland -	23·3	23·7	18·2	23·7
Leicester -	16·5	18·9	20·4	34·6	Wolverhampton -	13·3	18·0	20·0	18·6

The highest annual death-rates from measles, measured by last week's mortality were 2·4 in Blackburn, 2·3 in Liverpool, and 1·6 both in Birmingham and in Preston; from whooping-cough, 4·7 in Sunderland, and 1·5 in Liverpool; from scarlet fever, 3·4 in Cardiff, and 1·8 in Brighton; and from diarrhœa, 12·2 in Leicester, 6·8 in Preston, 6·6 in Nottingham, 6·4 in Leeds, and 5·8 in Salford. The 29 deaths from diphtheria in the twenty-eight towns included 19 in London, and 5 in Nottingham. Small-pox caused 23 deaths in London, exclusive of 2 London cases registered in the Metropolitan Asylum Hospitals situated outside Registration London; also one in Liverpool, and one in Sheffield.

London.

In London 2669 births and 2007 deaths were registered. Allowing for increase of population, the births exceeded by 33, and the deaths by 270, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had increased in the four preceding weeks from 17·8 to 24·0 per 1000, further rose last week to 26·1, and was higher than in any week since March 1883. During the first three weeks of the current quarter the death-rate averaged 23·2 per 1000, against 17·7 and 22·2 in the corresponding periods of 1882 and 1883.

The 2007 deaths included 23 from small-pox, 55 from measles, 40 from scarlet fever, 19 from diphtheria, 69 from whooping-cough, 2 from typhus, 21 from enteric fever, 533 from diarrhœa and dysentery, and 24 from choleraic diarrhœa and cholera; the 786 deaths from these diseases were 299 above the corrected average.

The fatal cases of *small-pox* registered in London, which had been 30 and 21 in the two preceding weeks, were 23 last week, and exceeded the corrected average by 10; in addition to these, however, 2 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside

Registration London. Of the 25 fatal cases, 20 occurred in the Metropolitan Asylum Hospitals, one in the Highgate Small-pox Hospital, and 4 in private dwelling-houses. After distributing the hospital cases, 7 belonged to the North, 6 to the East, 6 to the West, 4 to the South, one in the Central groups of registration districts, and one to the outer ring. The number of small-pox patients in the Metropolitan Asylums Hospitals, which had been 1368 and 1241 on the two preceding Saturdays, had further declined to 1152 at the end of last week; the cases admitted also further fell to 141 last week, from numbers declining from 354 to 179 in the four previous weeks. The Highgate Small-pox Hospital contained 68 patients on Saturday last, against numbers declining from 90 to 79 on the four previous Saturdays; 8 cases were admitted during the week, against 20 and 18 in the two previous weeks.

The 55 deaths from *measles* showed an increase of 13 upon the number in the previous week, and exceeded the corrected average by 8; they included 7 in Islington, 4 in Bermondsey, 7 in Lambeth, and 9 in Clapham and Battersea. The 40 fatal cases of *scarlet fever* exceeded the number returned in any recent week, but were 5 below the corrected average; after distributing the hospital cases, 19 belonged to East London, and 5 to Camberwell. The Metropolitan Asylum Hospitals contained 304 scarlet fever patients at the end of last week, against 294 and 302 on the two preceding Saturdays; 26 cases were admitted, against 51 and 31 in the two previous weeks. The 69 deaths from *whooping-cough* showed a further increase upon the numbers returned in the two previous weeks, and exceeded the corrected average by 20. The deaths referred to *diphtheria*, which had been 15 in each of the two previous weeks, rose to 19 last week, and exceeded the corrected average by 8; they included 5 in Islington, 2 in Chelsea, and 2 in Newington. The deaths attributed to *diarrhœa* and *dysentery*, which had been 39, 104, and 336 in the three preceding weeks, further rose to 533 last week, and exceeded the corrected average by 242; 435 were of infants under one year of age, and 78 of children aged between one and five years. The 24 deaths referred to *choleraic diarrhœa* and *cholera* exceeded the corrected average by 12.

The 21 deaths referred to *enteric fever* showed a decline of 6 from the number in the previous week, but exceeded the corrected average by 8; after distributing the hospital cases, 8 belonged to Islington, and 3 to Whitechapel. The deaths attributed to *typhus* were of a child, aged 13 years, at 7, Blundell Street, Islington, and of a female, aged 28 years, in the Homerton Fever Hospital, admitted from 96, Provost Street, Shoreditch. In the Metropolitan Asylum Hospitals, 69 cases of enteric fever, and one of typhus, were under treatment on Saturday last; 13 cases of enteric fever, and one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 231 and 206 in the two preceding weeks, further declined to 177 last week.

Different forms of violence caused 48 deaths; 39 were the result of negligence or accident, among which were 20 from fractures and contusions, 4 from burns and scalds, 3 from drowning, and 5 of infants under one year of age from suffocation. The 20 deaths from fractures and contusions were thus returned:—females, aged 3 and 50 years, run over by cab; male 3, run over by van; male 6, run over by cart; male 3, run over by tram-car; female 95, fall of hansom-cab; male 57, crushed between cart and gate; male 42, run over on London and South-Western Railway; male 16, run over on South-Eastern Railway; male 49, crushed between wagons on London, Chatham, and Dover Railway; males 18 and 29, run over on railway; female 54, fell in street; male 44, by fall of paving-stone; male 26, fell from scaffold; female 55, fell in room; females 1 and 82, fell down stairs; female 2, fell from chair; and male 23, concussion of spine when diving. An inquest was held in each of the 20 cases.

Greater London.

In Greater London 3399 births and 2458 deaths were registered, equal to annual rates of 34·8 and 25·2 per 1000 of the population. In the Outer Ring 91 deaths from diarrhœa, 14 from whooping-cough, and 7 from small-pox were registered.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·75 in.; the lowest reading was 29·52 in. on Wednesday morning, and the highest 29·99 in. at the end of the week. The mean temperature of the *air* was 62°·8, and 0°·6 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess on the first three, but was below the average during the last four days of the week. The direction of the *wind* was S.W. and the horizontal movement of the air averaged 13·1 miles per hour, which was 3·5 above the average in the corresponding weeks of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·17 of an inch. The duration of registered bright sunshine in the week was 26·7 hours, against 29·3 hours at Glynde Place, Lewes.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 19th July, 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6018	4031	1645	552	25	117	83	29	129	36	838	89	178	510	75	24·0	7·5	83·6	43·7	60·0	15·56	0·59	1·50	- 28 Towns.
London - - -	4,019,361	2669	2007	936	230	23	55	40	19	69	23	533	48	88	294	19	26·1	9·9	83·6	48·5	62·8	17·12	0·17	0·43	London.
Brighton - -	112,954	52	38	10	8	–	–	4	–	–	–	–	2	3	7	–	17·6	1·8	79·0	52·0	63·3	17·39	0·29	0·74	Brighton.
Portsmouth -	133,059	84	40	12	8	–	–	1	–	–	–	3	–	2	8	–	15·7	1·6	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	71	30	13	7	–	–	–	–	–	–	4	–	1	1	2	17·3	2·3	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	49	25	4	7	–	2	–	–	1	2	–	1	3	–	1	17·3	3·5	70·0	53·8	60·7	15·95	1·12	2·84	Plymouth.
Bristol - -	215,457	138	58	13	15	–	–	–	–	–	–	2	1	1	9	1	14·0	0·5	74·5	47·8	59·2	15·11	1·59	4·04	Bristol.
Wolverhampton	78,367	53	28	7	6	–	–		–	–	–	–	–	1	7	2	18·6	0·0	74·0	43·7	57·9	14·39	0·73	1·85	Wolverhampton.
Birmingham -	421,258	288	167	40	30	–	13	1	1	10	2	19	4	6	26	–	20·7	5·7	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	97	88	52	8	–	–	1	–	1	–	31	2	11	1	1	34·6	13·0	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	176	115	58	1	–	–	2	5	5	–	26	–	5	8	1	29·2	9·7	78·0	47·8	60·5	15·84	0·44	1·12	Nottingham.
Derby - - -	87,608	65	36	13	3	–	–	–	–	1	–	4	–	3	2	1	21·4	3·0	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	79	29	9	3	–	1	–	–	–	–	4	1	2	4	2	16·6	2·9	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	386	298	96	29	1	25	3	–	16	3	42	9	11	37	12	27·1	8·2	73·0	50·4	58·2	14·55	0·30	0·76	Liverpool.
Bolton - - -	108,968	77	36	9	8	–	1	2	–	–	–	3	–	–	–	1	17·2	2·9	72·1	45·3	56·6	13·67	0·74	1·88	Bolton.
Manchester -	338,296	204	157	45	30		1	7	1	2	1	16	2	6	39	5	24·2	4·3	–	–	–	–	–	–	Manchester.
Salford - -	197,153	127	79	32	5		1	–	–	2	2	22	1	2	3	3	20·9	7·1	–	–	–	–	–	–	Salford.
Oldham - -	122,676	96	39	11	5		–	–	–	1	–	4	1	1	2	3	16·6	2·1	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	93	44	11	6		5	1	–	–	1	4	1	1	5	1	20·8	5·2	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	90	53	32	0		3	2		–		13	–	–	2	1	27·8	10·0	72·5	51·0	60·7	15·95	0·97	2·46	Preston.
Huddersfield -	86,004	51	25	11			–	–	–	–	–	1	1	2	4	–	15·2	0·6	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	38	28	10	10		–	–	–	–		4	–	–	5	1	19·1	2·7	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	109	69	16	14	–	6	–	–	–	–	4	–	1	5	1	17·2	2·5	76·3	49·4	61·3	16·28	0·29	0·74	Bradford.
Leeds - -	327,324	249	171	68	25	–	3	5	2	3	–	40	3	9	8	7	27·3	8·5	78·0	48·0	62·0	16·67	0·27	0·69	Leeds.
Sheffield -	300,563	243	154	66	22	1	–	6	–	4	1	29	4	9	10	8	26·7	7·1	79·0	48·0	59·2	15·11	0·33	0·84	Sheffield.
Hull - -	181,225	138	57	13	13	–	1	–	–	1	–	7	4	6	7	–	16·4	2·6	–	–	–	–	–	–	Hull.
Sunderland -	123,204	94	56	20	13	–	–	–	–	11	–	5	–	–	4	–	23·7	6·8	71·0	46·0	58·0	14·44	0·42	1·07	Sunderland.
Newcastle - -	151,325	119	71	27	7	–	–	2	–	1	–	15	3	3	6	2	24·5	6·2	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	83	33	11	4	–	–	6	1	1	–	3	1	1	6	–	18·4	6·1	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	153	83	22	18	–	–	–	3	5	–	7	5	?	20	21	17·6	3·2	71·5	42·8	59·6	15·34	1·21	3·07	Edinburgh.
Glasgow - -	517,941	360	258	85	26	–	2	6	4	13	10	34	10	?	35	39	26·0	7·0	72·0	44·2	58·7	14·83	0·70	1·78	Glasgow.
Dublin - - -	351,014	205	147	23	34	–	–	5	–	6	7	6	2	1	60	14	21·9	3·6	69·0	43·7	58·1	14·50	0·50	1·27	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the TWENTY-NINTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2183	2330	2333	2415	2364	2488	2595	2451	2453	2559	2635·8	2669
Males . .	1121	1161	1219	1226	1210	1251	1303	1223	1288	1316	1343·3	1370
Females .	1062	1169	1114	1189	1154	1237	1292	1228	1165	1243	1292·5	1299
TOTAL **Deaths**	1640	1471	1878	1438	1787	1190	1482	1943	1321	1781	1737·2	2007
Males . .	892	737	1010	737	913	608	799	1014	676	906	904·2	1025
Females .	748	734	868	701	874	582	683	929	645	875	833·0	982

* The numbers in this column are the average weekly numbers in the twenty-ninth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.
TOTAL **Births** - -	2807	2541	2811	2556	2627	2548	2098	2805	2615	2691	2458	2409	2669
TOTAL **Deaths** - -	1660	1697	1586	1536	1427	1476	1458	1450	1371	1471	1508	1849	2007
0—20 - -	848	848	833	753	723	742	733	740	714	760	799	1136	1394
20—40 - -	207	197	177	208	174	198	232	215	210	186	204	188	174
40—60 - -	264	292	264	265	249	245	245	240	193	242	226	249	209
60—80 - -	268	299	259	250	231	244	216	212	215	243	231	233	188
at 80 years & upwds.	73	61	53	60	50	47	32	43	39	40	48	43	42
Deaths of children: Under 1 year -	370	349	375	337	308	316	307	328	310	342	416	703	936
Deaths of children: 1—5 - -	362	379	362	307	310	316	305	297	301	306	284	307	344
Deaths of children: 5—20 - -	116	120	96	109	105	110	121	115	103	112	99	126	114
Deaths from Small-pox* -	13	11	19	42	22	43	60	30	59	49	41	36	25
" " Measles - -	95	85	93	82	81	69	85	73	81	78	56	42	55
" " Scarlet Fever -	30	38	24	31	25	29	21	33	24	23	26	23	40
" " Diphtheria -	17	11	7	11	19	22	16	24	11	20	15	15	19
" " Whooping-cough	117	112	119	107	92	74	88	61	68	80	53	57	69
" " Typhus - -	3	1	1	1	1	–	–	–	1	1	–	1	2
" " Enteric fever -	15	9	8	11	11	15	19	17	20	21	24	27	21
" " Simple Contd fever	3	2	1	1	3	2	1	1	–	1	2	2	–
" " Diarrhœa and Dysentery -	6	13	11	9	17	16	14	21	21	39	104	336	533
" " Simple Cholera -	2	–	–	–	2	–	3	1	1	–	6	16	24
Deaths from the above-mentioned Diseases*	301	282	283	295	273	270	307	261	286	312	327	555	788
" " Dis. of Respiratory System	327	360	326	295	261	252	249	246	227	218	231	206	177
" " Phthisis - -	184	190	163	174	136	160	171	168	149	155	150	158	148
" " Dis. of Circulatory System	122	128	107	98	91	90	84	91	100	89	82	95	75
Violent Deaths - - -	54	59	44	51	63	51	57	42	57	48	53	72	48
Inquest Cases - - -	99	109	101	91	106	97	99	93	91	92	111	122	88
Deaths in Public Institutions	348	376	298	337	323	325	305	300	321	309	303	336	294
TEMPERATURE OF THE AIR:													
Mean - - -	40·6°	47·1°	51·3°	59·0°	56·9°	52·3°	52·8°	57·6°	56·8°	63·3°	66·6°	65·5°	62·8°
Mean of Highest readings -	51·0°	57·3°	63·1°	71·5°	69·8°	61·9°	62·6°	67·8°	67·0°	77·2°	80·8°	77·7°	74·9°
Mean of Lowest readings -	30·8°	38·0°	41·4°	48·4°	44·0°	42·6°	46·6°	48·4°	49·1°	51·2°	54·1°	55·3°	53·5°
Humidity of the Air -	82	80	77	70	63	72	86	79	77	72	68	72	71
Rain-fall in inches - -	0·14	0·40	0·36	0·36	0·06	0·00	1·95	0·15	0·00	0·02	0·20	0·69	0·17
Registered Sunshine (in hours)	21·1	13·0	43·2	49·5	54·4	31·1	11·3	34·8	22·9	51·5	59·1	32·6	26·7

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Twenty-ninth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 29th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 19th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
All Causes	* 1737·2	2007	936	344	114	174	209	188	42
Small-pox ‖ Vaccinated ‡	13·1	6	–	–	2	3	1	–	–
Small-pox ‖ Unvaccinated		10	2	2	3	1	1	1	–
Small-pox ‖ No Statement		7	1	–	2	3	1	–	–
Measles	47·0	55	15	38	2	–	–	–	–
Scarlet Fever	44·8	40	–	26	14	–	–	–	–
Typhus	2·3	2	–	–	1	1	–	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·0	–	–	–	–	–	–	–	–
Whooping-cough	49·3	69	30	33	6	–	–	–	–
Diphtheria	11·3	19	1	10	8	–	–	–	–
Simple Continued and Ill-defined Fever	3·1	–	–	–	–	–	–	–	–
Enteric Fever	13·0	21	–	3	7	8	2	1	–
Simple Cholera	11·7	24	17	3	1	1	1	1	–
Diarrhœa, Dysentery	291·2	533	435	78	1	3	5	7	4
Remittent Fever †	0·0	–	–	–	–	–	–	–	–
Hydrophobia	0·5	–	–	–	–	–	–	–	–
Glanders	0·1	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·0	2	2	–	–	–	–	–	–
Venereal Affections	14·3	15	14	–	–	–	–	1	–
Erysipelas	5·6	2	2	–	–	–	–	–	–
Pyæmia and Septicæmia †	3·0	4	–	2	–	2	–	–	–
Puerperal Fever	3·4	2	–	–	1	1	–	–	–
Other Zymotic Diseases †	3·0	3	–	1	–	1	–	1	–
Thrush	6·3	6	6	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·1	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	2·5	2	2	–	–	–	–	–	–
Alcoholism	3·6	4	1	–	–	1	2	–	–
Rheumatic Fever and Rheumatism of Heart	1·1	8	–	–	2	4	2	–	–
Rheumatism	8·2	1	–	–	–	–	–	1	–
Gout	4·4	6	–	1	–	–	3	2	–
Rickets †	3·5	3	1	2	–	–	–	–	–
Cancer	49·5	39	–	–	1	4	17	17	–
Tabes Mesenterica	45·8	54	41	10	2	1	–	–	–
Tubercular Meningitis	34·6	43	18	17	7	1	–	–	–
Phthisis	167·3	148	4	2	17	64	56	5	–
Scrofula, Tuberculosis	16·9	21	10	2	6	2	1	–	–
Other Constitutional Diseases †	11·0	8	–	–	–	2	3	3	–
Premature Birth	27·9	30	30	–	–	–	–	–	–
Atelectasis †	1·5	3	3	–	–	–	–	–	–
Congenital Malformations	5·3	4	4	–	–	–	–	–	–
Old Age	42·8	42	–	–	–	–	–	21	21

Causes of Death.	Corrected Averages for the 29th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 19th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 37·2	32	–	1	–	4	9	18	–
Epilepsy	7·4	9	1	1	1	2	1	3	–
Convulsions	57·1	90	80	9	–	–	1	–	–
Other Diseases of Brain and Nervous System	94·6	83	24	21	3	2	15	15	3
Diseases of Organs of Special Sense †	1·5	–	–	–	–	–	–	–	–
Diseases of Circulatory System	84·1	75	2	4	4	14	16	32	3
Croup	9·5	7	1	6	–	–	–	–	–
Bronchitis	91·1	95	37	19	3	4	9	19	4
Pneumonia	53·4	58	10	19	5	7	9	8	–
Pleurisy	4·4	3	–	–	–	–	1	2	–
Other Diseases of Respiratory System	26·3	14	4	3	2	2	2	1	–
Dentition †	8·5	22	13	9	–	–	–	–	–
Quinsy, Sore Throat †	2·5	–	–	–	–	–	–	–	–
Enteritis ‖	12·5	13	9	2	–	1	–	–	1
Peritonitis	6·2	6	–	–	2	2	2	–	–
Diseases of Liver	38·4	39	4	–	–	8	15	11	1
Other Diseases of Digestive System	33·1	28	14	4	–	5	1	1	3
Diseases of Lymphatic System & of Ductless Glands †	2·0	–	–	–	–	–	–	–	–
Diseases of Urinary System	31·1	23	–	2	1	7	8	5	–
Diseases of Generative System	6·8	11	–	–	–	2	6	3	–
Accidents of Childbirth	4·9	1	–	–	–	–	1	–	–
Diseases of Locomotive System †	7·5	6	–	–	3	2	–	1	–
Diseases of Integumentary System	7·2	5	2	1	–	–	–	2	–
Violent Deaths.§									
(Accident.)									
Fracture and Contusion	18·2	20	–	5	3	3	7	–	2
Gunshot Wound	0·1	1	–	–	1	–	–	–	–
Cut, Stab	0·4	2	–	–	–	2	–	–	–
Burn and Scald	2·3	4	–	3	–	–	1	–	–
Poison	1·3	1	–	1	–	–	–	–	–
Drowning	12·4	3	–	–	2	–	1	–	–
Suffocation	9·7	5	5	–	–	–	–	–	–
Otherwise	3·9	3	–	1	–	1	1	–	–
(Homicide.)									
Murder & Manslaughter	1·1	–	–	–	–	–	–	–	–
(Suicide.)									
Gunshot Wound	0·3	1	–	–	–	1	–	–	–
Cut, Stab	1·6	2	–	–	–	–	2	–	–
Poison	1·8	–	–	–	–	–	–	–	–
Drowning	1·6	1	–	–	–	–	–	1	–
Hanging	1·2	3	–	–	–	1	2	–	–
Otherwise	0·9	2	–	–	–	1	–	1	–
(Execution.)									
Hanging	0·0	–	–	–	–	–	–	–	–
Other Causes †	73·5	103	91	3	1	–	4	4	–

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 2 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2669	2007	936	230	23	55	40	19	69	2	21	-	533	48	88	294	19
WEST DISTRICTS	669,633	423	297	128	38	6	10	2	4	11	-	2	-	66	9	14	60	3
NORTH DISTRICTS	905,947	578	472	217	49	12	8	11	5	19	2	8	-	127	11	26	73	-
CENTRAL DISTRICTS	282,238	163	143	52	8	1	10	1	2	1	-	3	-	34	8	11	32	-
EAST DISTRICTS	692,738	540	429	210	57	-	4	15	2	16	-	8	-	131	7	21	61	4
SOUTH DISTRICTS	1,265,927	965	666	329	78	4	23	11	6	22	-	5	-	175	13	16	68	12
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	56	31	12	5	-	1	1	-	2	-	-	-	6	1	2	2	-
St. John Paddington *H* - - G.J.	37330	13	12	-	2	-	-	-	1	-	-	-	-	-	-	-	8	-
Kensington Town *WW* - - W.M.	120141	66	45	23	8	-	-	-	-	4	-	-	-	10	1	1	9	-
Brompton *H* - - - W.M. & C.	43010	17	4	1	2	-	-	-	-	-	-	-	-	2	-	-	1	-
St. Peter Hammersmith - - W.M.	7599	2	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	56	30	16	2	-	-	-	1	-	-	-	-	7	2	3	2	-
Fulham *WwH* - - - W.M. & C.	42900	39	38	21	1	6	2	1	-	-	-	-	-	15	-	1	6	-
Chelsea South *HHH* - - - C.	30396	17	10	4	-	-	1	-	-	-	-	-	-	3	1	1	2	-
Chelsea North-west *WHHHH* - C.	24925	30	25	7	4	-	1	-	-	-	-	-	-	5	1	2	14	-
Chelsea North-east - - - C.	32807	25	18	11	1	-	-	-	2	-	-	-	-	3	-	1	-	-
Hanover Square *H* - - - G.J.	16862	6	5	3	-	-	2	-	-	1	-	-	-	-	-	-	-	1
May Fair *WW* - - - - G.J.	13491	3	5	1	2	-	-	-	-	-	-	-	-	1	-	-	3	-
Belgrave *HH'* - - - - C.	59220	27	23	6	2	-	-	-	-	2	-	1	-	5	3	2	7	-
St. John Westminster *HH* - - C.	35496	28	23	11	4	-	1	-	-	2	-	1	-	5	-	-	-	-
St. Margaret Westminster *H* - C.	24679	11	7	2	1	-	1	-	-	-	-	-	-	2	-	-	3	1
St. James Westminster *WH* N.R. & G.J.	29941	17	13	5	2	-	1	-	-	-	-	-	-	1	-	1	3	1
St. Anne Soho *HHHHH* - - N.R.	16608	10	4	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	13	12	6	-	-	-	-	-	-	-	-	-	4	1	1	4	-
Cavendish Square *HHH* - - W.M.	14891	10	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	18	9	5	-	-	-	-	-	-	-	-	-	1	-	-	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	24	9	4	2	-	-	-	-	-	-	-	-	2	-	1	1	-
Christchurch Marylebone *H* - W.M.	33700	18	16	8	2	-	-	-	-	-	-	-	-	3	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	14	14	8	1	-	-	-	-	3	-	-	-	4	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	28	16	4	3	4	-	1	-	1	-	1	-	2	-	-	6	-
Regent's Park Pancras *H* - - W.M.	39115	16	28	15	2	-	-	-	-	2	-	-	-	7	2	3	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	13	23	5	3	-	1	-	-	-	-	-	-	3	2	2	16	-
Gray's Inn Lane *HHH* - - N.R.	30247	13	15	9	1	-	-	-	-	1	-	-	-	4	-	1	2	-
Somers Town *H* - - - - N.R.	34369	29	17	10	1	-	-	-	-	1	-	-	-	5	-	-	-	-
Camden Town *WH* - - - N.R.	17311	13	10	2	4	-	-	-	-	-	-	-	-	1	1	2	7	-
Kentish Town *W* - - - N.R.	37487	62	32	15	3	-	-	1	-	2	-	-	-	9	-	-	1	-
Upper Holloway *WWwwH* - - N.R.	67946	47	57	25	8	1	-	-	5	-	-	-	-	14	3	6	13	-
Islington South-west *H* - - N.R.	100976	69	52	31	3	-	2	3	-	2	1	4	-	19	-	4	2	-
Islington South-east - - - N.R.	61895	28	28	12	2	-	5	-	-	-	-	-	-	7	-	-	-	-
Highbury *H* - - - - N.R.	52048	30	10	6	-	-	-	-	-	1	-	1	-	3	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	16	15	10	1	-	-	1	-	-	-	-	-	6	-	-	-	-
Stamford Hill - - - - E.L.	9277	13	4	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-
West Hackney - - - - N.R.	37610	28	27	13	3	-	-	1	-	2	-	-	-	11	1	3	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	57	19	6	7	-	4	-	3	1	2	-	10	1	2	20	-
South Hackney - - - - E.L.	39883	21	18	8	2	-	-	-	-	-	-	-	-	6	-	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	12	5	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	14	9	3	3	-	1	-	-	-	-	-	-	-	-	-	5	-
St. Giles North - - - - N.R.	13837	8	7	4	-	-	1	-	-	-	-	-	-	5	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	12	1	1	-	2	-	-	-	-	-	-	-	3	3	4	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	4	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-
St. Clement Danes *H* - - - N.R.	8559	2	10	1	-	-	1	1	-	-	-	-	-	-	1	1	6	-
St. George-the-Martyr *HHHHHH* N.R.	18671	17	8	3	-	-	2	-	-	-	-	-	-	5	-	-	2	-
St. Andrew Eastern *W* - - N.R.	10706	2	4	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Saffron Hill *H* - - - - N.R.	6533	2	4	-	1	-	1	-	1	1	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	7	7	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	12	9	5	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Pentonville - - - - - N.R.	14773	7	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	16	8	3	1	-	-	-	-	-	-	-	-	3	-	-	-	-
Old-street *H* - - - - N.R.	11541	7	9	4	-	-	-	-	-	-	-	1	-	1	-	-	-	-
City-road *HHL* - - - - N.R.	18628	20	15	9	-	-	-	-	-	-	-	-	-	9	1	1	-	-
Whitecross-street - - - - N.R.	9217	10	3	2	-	-	1	-	-	-	-	-	-	1	-	1	-	-
Finsbury - - - - - N.R.	7463	4	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	4	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Cripplegate - - - - - N.R.	7193	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	4	16	2	-	-	-	-	1	-	-	2	-	-	1	2	15	-
St. Bride *W* - - - - N.R.	8596	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	2	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - N.R.	4652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stand see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifi Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London and K. the Kent Company.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT urday, the 19th July, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
lywell Shoreditch - N.R. & E.L.	7376	8	3	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Leonard Shoreditch *HL*† - N.R.	14967	8	8	3	1	-	-	-	1	1	-	-	-	2	-	-	-	-
xton New Town *w* - - - N.R.	24937	24	18	10	2	-	-	1	-	1	-	-	-	7	1	1	5	-
xton Old Town - - - N.R.	28036	27	14	4	2	-	-	1	-	-	-	-	-	3	-	1	-	-
ggerston *WH* - - N.R. & E.L.	46275	42	36	15	8	-	-	-	-	5	-	-	-	7	-	-	8	-
ckney-road *H* - - - - E.L.	21738	14	11	7	-	-	-	-	-	1	-	-	-	5	-	-	-	-
een, Bethnal Green *WHL*† - E.L.	47932	48	37	15	8	-	-	1	-	1	-	-	-	8	-	-	9	-
urch, Bethnal Green - - E.L.	29981	28	15	12	1	-	-	-	-	1	-	-	-	8	-	-	-	-
wn, Bethnal Green - - - E.L.	19810	19	14	7	1	-	-	-	-	1	-	-	-	5	-	-	-	-
italfields *H* - - E.L. & N.R.	22885	12	11	5	-	-	1	1	-	-	-	-	-	4	-	-	-	-
le End New Town *W* - - E.L.	15473	15	13	5	3	-	-	-	-	-	-	1	-	3	-	-	5	-
hitechapel Church *H* ‡ E.L. & N.R.	17490	10	20	6	1	-	1	-	-	-	-	2	-	6	2	2	11	-
odman's Fields - - - - E.L.	9713	4	8	3	1	-	-	-	-	-	-	-	-	2	-	-	-	-
dgate - - - - N.R. & E.L.	6102	3	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
George's North - - - E.L.	38747	21	22	13	1	-	1	2	-	-	-	-	-	7	-	1	-	1
John, St. George East *W* - E.L.	8410	3	6	1	2	-	-	-	-	-	-	-	-	1	-	-	5	-
adwell *H* - - - E.L. & N.R.	16395	11	15	8	-	-	-	-	-	-	-	-	-	6	1	1	3	1
tcliff - - - - - - E.L.	16107	11	17	5	-	-	-	1	-	-	-	-	-	2	-	-	-	-
mehouse - - - - - - E.L.	32041	18	17	8	1	-	-	1	-	-	-	-	-	7	-	2	-	-
le End Old Town West - - E.L.	37960	35	31	19	5	-	-	1	1	1	-	-	-	15	-	2	-	-
le End Old Town East *WwwH* - E.L.	67653	56	39	15	9	-	1	2	-	-	-	-	-	9	1	5	3	2
w - - - - - - - E.L.	37074	28	14	9	-	-	-	1	-	1	-	-	-	3	-	-	-	-
omley *wwwH* - - - - E.L.	64359	54	43	21	9	-	-	1	-	3	-	-	-	10	1	4	12	-
plar *WW* - - - - - E.L.	55077	41	26	15	2	-	-	2	-	-	-	-	-	9	-	1	-	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	19663	10	4	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Saviour Southwark *H* - - S.	14999	9	9	5	1	-	-	-	-	-	-	-	-	6	-	-	-	-
nt-road - - - - S. & L.	21381	27	19	14	1	-	-	-	-	-	-	-	-	8	-	-	-	-
rough-road *WH* - - S. & L.	16953	12	9	6	-	-	1	-	-	1	-	-	-	1	1	1	2	-
ndon-road *HL* - - L. & S.	21318	10	10	6	-	-	-	-	-	-	-	-	-	3	-	-	1	-
inity Newington - - S. & L.	26672	9	14	10	-	-	-	-	1	-	-	-	-	7	-	-	-	-
Peter Walworth *W* - S. & L.	59555	50	42	19	9	-	-	-	1	3	-	-	-	11	-	1	8	-
Mary Newington - - L. & S.	21623	29	9	6	2	-	-	-	-	-	-	-	-	3	-	-	-	-
Olave *WH* - - - - S.	11956	4	12	2	2	-	-	-	1	-	-	-	-	-	4	3	8	-
ather Market - - - S. & L.	16800	7	15	6	3	-	2	-	-	-	-	-	-	1	-	1	-	-
Mary Magdalen *W* - - S.	15669	6	10	1	3	-	1	-	-	-	-	1	-	-	-	1	2	-
James Bermondsey - - S.	54683	40	26	16	2	-	1	1	-	-	-	-	-	3	-	1	-	2
therhithe *W* - - - S. & K.	36024	22	21	10	3	-	-	-	-	1	-	-	-	6	-	-	2	-
aterloo-road 1st *H* - - L. & S.	15195	11	14	11	1	-	1	-	-	-	-	-	-	3	-	-	-	-
aterloo-road 2nd *H* - - L. & S.	16351	13	10	7	-	-	-	-	-	1	-	-	-	4	-	-	-	-
mbeth Church 1st *H* - L. & S.	19876	16	23	9	2	-	1	-	-	-	-	1	-	6	2	2	10	-
mbeth Church 2nd *WW* - L. & S.	39859	30	31	9	6	-	1	-	-	-	-	1	-	8	-	-	10	1
nnington 1st - - - S. & L.	45232	39	27	17	1	-	2	1	-	3	-	-	-	9	-	-	-	2
nnington 2nd - - - S. & L.	38882	22	10	6	-	-	2	1	-	-	-	-	-	3	-	-	-	-
ixton *ww* - - - - L. & S.	62887	28	18	8	2	2	-	-	-	1	-	-	-	2	-	-	3	1
rwood *W* - - - - - L.	19017	13	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
apham *H* - - - - - S.	36880	36	19	7	4	-	5	-	-	3	-	-	-	1	-	-	-	-
st Battersea - - - - S.	54675	59	51	33	1	1	4	-	-	1	-	1	-	17	-	-	-	-
st Battersea *Ww* - - - S.	53587	60	26	15	2	-	-	-	-	1	-	-	-	8	-	-	3	-
andsworth *HL* - - - S.	28004	17	15	5	4	-	-	1	-	-	-	-	-	2	-	-	3	-
tney - - - - - - - S.	13235	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
reatham - - - - - - L.	25553	16	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
lwich - - - - - L. & S.	5590	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
mberwell *WL*†*L*† - - S. & L.	59104	59	35	17	5	-	1	1	-	2	-	-	-	11	-	-	5	-
ckham *W* - - - S., L., & K.	71089	61	34	16	4	1	-	1	1	1	-	1	-	11	-	-	2	1
George Camberwell - - L. & S.	50810	42	32	18	1	-	1	3	-	-	-	-	-	13	-	-	-	2
Paul Deptford *ww* - - K.	76772	51	33	21	2	-	-	-	1	2	-	-	-	14	-	-	-	1
Nicholas Deptford - - - K.	7901	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
eenwich West *w* - - - K.	21972	10	7	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-
eenwich East *WHH* - - K.	24608	23	20	8	4	-	-	1	-	-	-	-	-	2	1	2	7	1
ham *H* - - - - - K.	5827	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e - - - - - - K.	21559	12	4	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
wisham *WH* - - - - K.	19865	13	5	1	-	-	-	-	-	-	-	-	-	1	2	2	-	-
lenham *H* - - - - L.	26076	26	5	1	1	-	-	-	-	1	-	-	-	-	2	1	-	-
arlton *H* - - - - K.	10980	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Dockyard - - - K.	17617	10	6	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-
olwich Arsenal *HHH* - - K.	19048	12	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
mstead, West *H* - - - K.	14009	9	5	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-
mstead, East *W* - - - K.	19241	16	10	3	1	-	-	-	-	-	-	-	-	1	-	-	2	-

he following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ve Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 19th July, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON—OUTER RING		370,282	950,178	730	451	181	78	7	5	-	5	14	1	91	10	19	47	6
30 : 1	Carshalton *wL* - -	12223	21118	16	13	1	2	-	-	-	-	-	-	-	-	-	10	-
2	Epsom (*part of*) * *WH*	9971	10710	4	4	1	1	-	-	-	-	1	-	-	1	1	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	79	36	9	6	1	-	-	-	1	-	1	-	-	10	-
	Mitcham *w* - -	11697	17932	2	3	1	1	-	-	-	-	1	-	-	-	-	1	-
39 : 1	Wimbledon *HHH* -	3220	15950	15	7	1	3	-	-	-	1	-	-	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	22	11	3	2	-	-	-	-	-	-	2	1	1	-	-
3	Esher (*part of*) * -	6601	9221	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	7	9	2	4	-	1	-	-	1	-	1	-	-	1	-
2	Mortlake - - -	941	12331	7	7	3	1	-	-	-	-	1	-	1	1	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	24	14	3	3	-	1	-	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	5	6	-	3	-	-	-	-	-	-	-	1	1	4	-
42 : 1	Bexley *H* - - -	13437	24134	15	8	4	2	-	1	-	-	-	-	1	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	13	7	1	3	-	-	-	-	-	-	1	-	1	-	-
2	Staines *W* - -	13277	12089	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	8	6	2	1	-	-	-	-	-	-	1	-	1	1	-
2	Uxbridge - - -	6178	5225	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	13	7	1	5	-	-	-	-	-	-	2	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	7	10	5	3	-	-	-	-	-	-	1	-	-	3	-
2	Twickenham *H* - -	2477	12479	13	7	2	3	-	-	-	-	1	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	14	10	6	1	-	-	-	-	-	-	4	-	1	-	-
4	Chiswick - - -	1340	15975	11	4	3	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	10	10	3	-	-	-	-	-	1	-	3	2	2	-	-
127 : 1	Harrow *H* - - -	13809	12796	7	5	-	1	-	-	-	-	-	-	-	-	1	-	-
2	Edgware *H* - -	6994	3749	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	33	23	13	2	-	-	-	-	-	-	11	1	2	-	-
4	Hendon *W* - -	8382	10484	10	2	1	-	-	-	-	-	-	-	-	-	-	1	-
128 : 1	South Mimms - -	15599	6391	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	14	9	4	1	-	-	-	-	-	-	2	-	2	-	-
129 : 1	Hornsey *H* - - -	3039	37078	22	13	6	-	-	-	-	1	-	-	5	-	-	-	-
2	Tottenham *HH* - -	4642	46456	45	21	11	3	1	1	-	1	-	1	4	-	-	-	1
3	Edmonton *Www* -	7483	23463	21	19	6	7	1	-	-	1	-	-	4	-	-	8	-
4	Enfield *WH* - -	12653	19104	7	4	1	-	-	-	-	-	1	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	6	-	1	-	-	-	-	-	-	-	2	2	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	28	31	17	4	-	-	-	-	-	-	9	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	130	84	51	4	3	-	-	1	3	-	26	-	1	2	1
3	Leyton *WwL* - -	4372	32430	28	16	5	3	1	-	-	-	-	-	2	1	2	3	1
4	Walthamstow *wH* -	6520	28869	21	13	6	2	-	-	-	-	1	-	6	-	-	1	1
187 : 1	Chigwell (*part of*) * *H*	11761	9669	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	5	2	2	-	-	-	-	-	-	2	-	-	-	-
3	Barking Town - -	4127	9203	11	6	-	1	-	-	-	-	-	-	1	-	-	-	2

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818): 41 : 2, the whole of Chislehurst sub-district, except the parish of Chislfield (pop. 947); 135: 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 19th July, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living. From All Causes.	From Diseases in Cols. 8–14.	DEATHS from ALL CAUSES.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	25·2	9·1	2458	1117	308	30	60	4	24	83	24	624	58	346
INNER LONDON -	78,052	4,019,361	26·1	9·9	2007	936	230	23*	55	40	19	69	23	533	48	294
OUTER RING -	370,282	1,074,634	21·9	6·0	451	181	78	7	5	–	5	14	1	91	10	47

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
* Exclusive of 2 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 15,465,979 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	June	7	–	203	25·8	Sm.-pox 21; cholera 37; fevers 51.
BOMBAY - -	773,196	"	24	–	361	22·7	Small-pox 4; fevers 117.
MADRAS - -	397,552	May	23	295	286	37·3	Sm.-pox 53; fevers 69; cholera 1.
PARIS - - -	2,239,928	July	10	1267	1105	24·4	Typd. fev. 41; measles 39; infantile diarr. 126.
GENEVA - -	70,765	"	12	32	33	24·3	Typh. and typhd. fev. 3.
BRUSSELS - - (with 8 Faubourgs)	421,872	"	12	232	209	26·1	Small-pox 12; diarrhœal diseases 33.
AMSTERDAM -	361,314	"	5	271	209	30·0	Scarlet fever 8; measles 11; diphtheria 8.
ROTTERDAM -	166,001	"	5	144	76	23·8	Measles 8.
THE HAGUE -	131,417	"	5	101	68	26·9	Measles 6.
COPENHAGEN -	267,000	"	8	212	153	29·9	Whooping-cough 3.
STOCKHOLM -	181,738	"	5	136	91	26·0	Diarrhœal diseases 28.
CHRISTIANIA -	124,000	"	12	67	55	23·1	Whooping-cough 5.
ST. PETERSBURG	928,016	"	5	–	548	30·8	Measles 24; diph. 19.
BERLIN - -	1,226,092	June	28	761	632	26·6	Diarrhœal diseases 155; diphtheria 39.
HAMBURG (State)	467,258	July	5	322	275	30·7	Diarrhœal diseases 35; diph. and croup 16.
DRESDEN - -	236,000	"	5	172	145	31·9	Small-pox 1; diph. 4.
BRESLAU - -	290,000	"	12	196	231	41·4	Diarrhœal diseases 49; measles 7.
MUNICH - -	240,000	"	12	173	131	28·4	Diarrhœal diseases 32; whooping-cough 4.
VIENNA - -	759,849	"	5	496	351	24·0	Diarrhœal diseases 28.
PRAGUE - -	272,333	"	12	–	169	32·4	Small-pox 7; scar. fev. 6.
BUDA-PESTH -	416,474	June	7	298	347	43·3	Diarrh. dis. 44; meas. 5.
		"	14	256	317	39·6	Diarrh. dis. 49; diph. 7.
TRIESTE - -	146,357	"	28	–	71	24·9	Diphtheria and croup 2.
ROME -	314,026	May	10	189	146	24·3	Measles 3; scar. fev. 2.
		"	17	179	151	25·1	Small-pox 6; measles 7.
NAPLES - -	494,015	—		–	–	–	—
TURIN - -	253,528	June	21	137	122	25·1	Small-pox 5; typhoid fever 4.
VENICE - -	144,326	July	5	85	72	26·0	Small-pox 1; typhoid fever 2.
LISBON - -	203,681	June	7	–	–	–	—
ALEXANDRIA -	212,034	—		–	–	–	—
NEW YORK -	1,333,355	June	21	–	634	24·8	Measles 30; diarrhœal diseases 72.
BROOKLYN -	624,118	"	21	–	256	20·7	Scarlet fever 9; diarrhœal diseases 31.
PHILADELPHIA	927,995	"	28	–	402	22·6	Typhoid fever 8; infantile cholera 45.
BALTIMORE -	408,520	"	28	–	237	30·3	Scarlet fever 6; infantile cholera 79.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th JULY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Greatest.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JULY.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 13	In Equator	29·712	83·6	56·6	27·0	69·8	56·3	140·0	..	68·7	68·5	13·5	25·5	0·0	+ 6·5	62	SE. & ESE.	SSE. & SW.	4·0	0·0	0·4	252	+ 23	0·00	11·2
MON. . 14	..	29·789	76·1	53·9	22·2	63·7	53·2	144·2	45·1	68·6	68·0	10·5	19·9	0·8	+ 0·3	69	SW.	SW.	11·5	0·0	1·1	379	+150	0·01	9·0
TUES. . 15	Last Qr.	29·725	74·3	56·7	17·6	63·5	58·0	126·2	53·8	68·4	67·8	5·5	16·3	0·0	+ 0·1	82	SSW. & SW.	SW. & S.	5·5	0·0	0·5	305	+ 75	0·03	10·8
WED. . 16	..	29·540	72·2	54·6	17·6	62·0	55·7	130·5	49·5	68·0	67·6	6·3	15·7	0·0	— 1·5	80	SSE. & SW.	SW.	6·0	0·0	0·9	370	+140	0·09	16·5
THURS. 17	..	29·634	76·0	53·0	23·0	61·9	53·0	142·0	47·9	67·4	66·8	8·9	23·1	0·0	— 1·6	73	SSW. & SW.	WSW.	3·9	0·0	0·4	330	+ 99	0·04	13·8
FRI. . 18	..	29·870	73·5	51·4	22·1	61·3	49·1	140·5	42·7	66·7	66·5	12·2	20·4	0·0	— 2·1	64	WSW.	WNW. & WSW.	4·5	0·0	0·4	331	+100	0·00	3·2
SAT. . 19	..	29·967	68·8	48·5	20·3	57·6	46·3	132·4	40·1	66·1	65·6	11·3	21·5	0·0	— 5·7	66	WSW. NW. & NNW.	NW. NNE. & SE.	5·8	0·0	0·3	237	+ 5	0·00	0·0
MEANS .	..	29·748	74·9	53·5	21·4	62·8	53·1	136·5	(6 days) 46·5	67·7	67·3	9·7	20·3	0·1	— 0·6	71	S.W.		..	..	..	Sum 2204	Sum +592	Sum 0·17	9·2
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JULY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	13	m. P. generally .	4·0	16·2	Fine with variable amounts of cloud till evening: cloudless with slight exceptions at night. Lightning after 11h. P.M.
MONDAY .	14	v. P. generally; w. N. occasionally in afternoon.	6·8	16·1	Fine; partially cloudy till night; overcast afterwards. One or two showers of rain.
TUESDAY .	15	m. P. in morning; v. P. afterwards.	1·0	16·1	Generally cloudy. Occasional light showers of rain.
WEDNESDAY	16	m. P. generally; v. N. between 6h. A.M. and 7h. A.M.	4·0	16·1	Cloudy and showery in morning; fine afterwards; cloudless at night.
THURSDAY .	17	m. P. in morning; v. P. generally afterwards; s. N. for a short time about 5h. P.M.	2·4	16·0	Cloudy till evening, with a shower of rain in afternoon; cloudless at night.
FRIDAY .	18	v. P. generally . .	3·6	16·0	Fine; generally cloudy.
SATURDAY .	19	m. P. till 9h. A.M.; v. N. and v. P. afterwards.	4·9	16·0	Slight showers in morning: fine and partially cloudy afterwards. [The River Thames is reported to be "in much better condition than last week."]
			Sum 26·7	Sum 112·5	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·74 in. at the beginning of the week to 29·70 in. by noon on the 13th; increased to 29·79 in. by 9h. A.M. on the 14th; decreased to 29·52 in. by 9h. A.M. on the 18th; and increased to 29·99 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
28th July, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 24·9 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending July 5.	July 12.	July 19.	July 26.	Towns.	Weeks ending July 5.	July 12.	July 19.	July 26.
Birkenhead	18·9	24·7	16·6	13·8	Liverpool - -	20·8	24·9	27·1	31·9
Birmingham	15·7	18·0	20·7	20·6	London - -	19·6	24·0	26·1	25·9
Blackburn -	17·9	18·4	20·8	23·1	Manchester -	22·4	23·3	24·2	27·8
Bolton -	15·8	22·5	17·2	29·7	Newcastle-on-Tyne	21·7	23·4	24·5	24·5
Bradford -	19·9	21·4	17·2	16·2	Norwich - -	15·6	18·5	17·3	24·2
Brighton -	13·4	13·9	17·6	11·1	Nottingham -	22·4	25·2	29·2	26·9
Bristol -	14·3	13·3	14·0	16·5	Oldham - -	23·8	20·4	16·6	21·3
Cardiff -	21·8	18·4	18·4	29·6	Plymouth - -	25·6	11·1	17·3	22·1
Derby -	12·5	12·5	21·4	21·4	Portsmouth -	18·0	14·1	15·7	13·3
Halifax -	22·5	25·9	19·1	21·1	Preston - -	23·1	24·1	27·8	24·6
Huddersfield	26·1	18·2	15·2	15·2	Salford - -	19·6	21·2	20·9	21·2
Hull - -	17·0	19·0	16·4	21·3	Sheffield - -	19·4	21·7	26·7	27·3
Leeds -	19·9	23·0	27·3	27·9	Sunderland -	23·7	18·2	23·7	24·1
Leicester -	18·9	20·4	34·6	33·8	Wolverhampton -	18·0	20·0	18·6	24·6

The highest annual death-rates from measles, measured by last week's mortality were 1·7 in Liverpool, and 1·4 in Bolton; from whooping-cough, 2·5 in Sunderland, and 1·7 in Liverpool; from scarlet fever, 3·4 in Cardiff, and 1·9 in Sheffield; from "fever," 1·4 in Plymouth; and from diarrhœa, 15·3 in Leicester, 11·0 in Preston, 8·9 in Nottingham, 7·0 in Leeds, and 6·9 in Norwich. Small-pox caused 17 deaths in London (exclusive of 17 London cases registered outside Registration London), one in Liverpool, one in Sheffield, one in Hull, and one in Sunderland.

London.

In London 2530 births and 1995 deaths were registered. Allowing for increase of population, the births were 168 below, while the deaths exceeded by 226, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had increased in the five preceding weeks from 17·8 to 26·1, was last week 25·9. During the first four weeks of the current quarter the death-rate averaged 23·9 per 1000, against 25·0, 18·0, and 21·9 in the corresponding periods of 1881, 1882, and 1883.

The 1995 deaths included 17 from small-pox, 34 from measles, 28 from scarlet fever, 20 from diphtheria, 57 from whooping-cough, 20 from enteric fever, 1 from an ill-defined form of continued fever, 466 from diarrhœa and dysentery, 18 from choleraic diarrhœa and cholera, and not one from typhus; thus 661 deaths were referred to these diseases, being 145 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 21 and 23 in the two preceding weeks, declined to 17 last week, but exceeded the corrected average by 6; in addition to these, however, 17 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside

Registration London. Of the 34 fatal cases, 29 occurred in the Metropolitan Asylum Hospitals, and 5 in private dwelling-houses. After distributing the hospital cases, 11 belonged to the North, 10 to the East, and 9 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 1368, 1241, and 1152 on the three preceding Saturdays, further declined to 1011 at the end of last week; the cases admitted also further fell to 105 last week, from numbers declining from 354 to 141 in the five previous weeks. The Highgate Small-pox Hospital contained 56 patients on Saturday last, 6 new cases having been admitted during the week.

The 34 deaths from *measles* showed a further considerable decline from recent weekly numbers, and were 11 below the corrected average. The fatal cases of *scarlet fever*, which had been 23 and 40 in the two previous weeks, declined again to 28 last week, and were 24 below the corrected average; after distributing the hospital cases, 13 belonged to East London, and 2 to Newington. The Metropolitan Asylum Hospitals contained 283 scarlet fever cases at the end of last week, against 302 and 304 on the two preceding Saturdays; 32 new cases were admitted during the week, against 51, 31, and 26 in the three previous weeks. The 57 deaths from *whooping-cough* showed a decline of 12 from the number in the previous week, but exceeded the corrected average by 9; 23 occurred in the South, and 14 in the North groups of districts. The 20 deaths referred to *diphtheria* were double the corrected average, and showed a further increase upon recent weekly numbers; 6 occurred in Islington, and 2 in Pancras. The deaths attributed to *diarrhœa* and *dysentery*, which had increased from 39 to 533 in the four preceding weeks, declined to 466 last week, but exceeded the corrected average by 151; 396 were of infants under one year of age, and 52 of children aged between one and five years. The 18 deaths referred to *choleraic diarrhœa* and *cholera* exceeded the corrected average by 4.

The 20 deaths referred to *enteric fever* showed a further decline from recent weekly numbers, but exceeded the corrected average by 5; after distributing the hospital cases, 11 belonged to the North group of districts, including 5 to Pancras, 3 to Islington, and 3 to Hackney. In the Metropolitan Asylum Hospitals, 84 cases of enteric fever, and 3 of typhus, were under treatment on Saturday last; 22 cases of enteric fever, and 2 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 231, 206, and 177 in the three previous weeks, further declined to 159 last week, and were 26 below the corrected weekly average.

Different forms of violence caused 60 deaths; 47 were the result of negligence or accident, among which were 17 from fractures and contusions, 5 from burns and scalds, 12 from drowning, and 9 of infants under one year of age from suffocation. The 17 deaths from fractures and contusions were thus returned:—males, aged 15 and 43 years, run over by cart; males 5 and 70, run over by omnibus; male 46, fell from cab; male 2, female 5, fell in street; males 29 and 70, fell into area; male 14, fell from tree; male 15, fell from wall; male 33, fell from height; male 11 months, fell from bed; male 54, female 25, by fall; male 63, and female 67, by fracture. An inquest was held in each of the 17 cases. Ten cases of suicide were registered.

Greater London.

In Greater London 3238 births and 2399 deaths were registered, equal to annual rates of 33·2 and 24·6 per 1000 of the population. In the Outer Ring 98 deaths from diarrhœa, 7 from choleraic diarrhœa or cholera, 12 from whooping-cough, and 2 from small-pox were registered; the 2 fatal cases of small-pox occurred in West Ham sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·78 in.; the highest reading was 29·99 in. at the beginning of the week, and the lowest 29·56 in. on Thursday afternoon. The mean temperature of the *air* was 59°·2, and 3°·7 below the average in the corresponding week of the 20 years ending 1868. The mean showed a slight excess on Tuesday, but was below the average on each of the other days of the week. The direction of the *wind* was S.W. and the horizontal movement of the air averaged 11·2 miles per hour, which was 1·5 above the average in the corresponding weeks of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·62 of an inch. The duration of registered bright sunshine in the week was 14·6 hours, against 19·6 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 26th July, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 26th July, 1884. Births.	Registered during the Week ending 26th July, 1884. Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5659	4176	1770	549	21	86	77	30	118	33	881	130	217	535	63	24·9	7·4	75·6	40·6	56·1	13·39	0·92	2·34	- 28 Towns.
London - - -	4,019,361	2530	1995	894	248	17	34	28	20	57	21	466	60	117	306	16	25·9	8·3	75·6	42·3	59·2	15·11	0·62	1·57	London.
Brighton - -	112,954	49	24	8	5	-	-	-	1	1	-	7	3	3	3	-	11·1	4·2	73·0	45·0	59·5	15·28	0·37	0·94	Brighton.
Portsmouth -	133,059	111	34	9	8	-	1	-	-	-	-	4	2	3	6	-	13·3	2·0	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	54	42	22	11	-	1	-	-	-	-	12	-	1	1	-	24·2	7·5	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	60	32	13	5	-	-	-	-	-	2	4	5	6	3	-	22·1	4·1	70·8	45·4	59·0	15·00	0·63	1·60	Plymouth.
Bristol - -	215,457	137	68	19	20	-	-	3	1	2	-	5	5	6	20	2	16·5	2·7	70·5	45·0	57·6	14·23	0·84	2·13	Bristol.
Wolverhampton	78,367	47	37	13	5	-	-	1	-	-	-	2	-	-	5	1	24·6	2·0	70·9	40·6	54·6	12·56	0·80	2·03	Wolverhampton.
Birmingham -	421,258	287	166	54	23	-	10	4	-	13	-	17	4	10	26	1	20·6	5·4	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	89	86	57	6	-	-	1	1	2	-	39	-	3	4	1	33·8	16·9	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	144	106	62	5	-	2	-	1	2	-	35	3	3	5	1	26·9	10·2	72·4	41·8	56·0	13·33	0·92	2·34	Nottingham.
Derby - - -	87,608	55	36	21	6	-	-	1	-	1	-	10	1	2	3	-	21·4	7·1	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	60	24	6	7	-	-	-	1	-	-	1	1	2	3	-	13·8	1·1	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	385	350	148	32	1	19	3	1	19	3	72	11	12	33	11	31·9	9·7	65·2	49·3	55·3	12·95	1·57	3·99	Liverpool.
Bolton - - -	108,968	78	62	21	10	-	3	1	-	2	1	12	-	-	2	-	29·7	9·1	68·6	42·7	53·0	11·67	1·93	4·90	Bolton.
Manchester -	338,296	218	180	59	26	-	1	3	1	3	1	26	8	14	34	3	27·8	5·4	-	-	-	-	-	-	Manchester.
Salford - -	197,153	130	80	35	7	-	-	4	1	2	-	16	1	1	6	3	21·2	6·1	-	-	-	-	-	-	Salford.
Oldham - -	122,676	92	50	17	10	-	2	-	-	-	1	4	2	2	1	4	21·3	3·0	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	69	49	15	6	-	2	1	-	-	-	3	2	4	5	3	23·1	2·8	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	72	47	23	5	-	-	-	-	1	-	21	1	1	2	1	24·6	11·5	68·0	49·0	56·7	13·72	1·40	3·56	Preston.
Huddersfield -	86,004	47	25	8	6	-	-	-	-	-	-	1	1	1	3	1	15·2	0·6	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	50	31	6	6	-	1	-	-	2	1	3	-	-	9	1	21·1	4·8	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	109	65	24	11	-	5	-	-	-	-	13	2	2	6	1	16·2	4·5	66·4	45·2	55·2	12·89	0·65	1·65	Bradford.
Leeds - -	327,324	208	175	77	24	-	3	7	1	3	1	44	8	11	13	1	27·9	9·4	71·0	46·0	57·1	13·95	0·48	1·22	Leeds.
Sheffield -	300,563	214	157	60	25	1	-	11	-	-	1	26	2	3	5	7	27·3	6·8	69·0	43·0	55·2	12·89	0·82	2·08	Sheffield.
Hull - -	181,225	112	74	28	9	1	2	1	-	1	1	12	4	4	7	4	21·3	5·2	71·0	41·0	54·3	12·39	0·63	1·60	Hull.
Sunderland -	123,204	76	57	27	6	1	-	1	-	6	-	4	1	2	7	-	24·1	5·1	65·0	46·0	52·7	11·50	1·18	3·00	Sunderland.
Newcastle - -	151,325	110	71	23	12	-	-	1	-	1	-	13	2	2	9	1	24·5	5·2	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	66	53	21	5	-	-	6	1	-	-	9	1	2	8	-	29·6	8·9	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	145	87	23	24	-	1	-	-	2	-	5	2	?	11	16	18·4	1·7	65·1	43·0	54·1	12·28	0·42	1·07	Edinburgh.
Glasgow - -	517,941	477	285	64	39	-	2	5	3	15	1	25	7	?	49	34	28·7	5·1	65·0	40·0	54·6	12·56	0·47	1·19	Glasgow.
Dublin - - -	351,014	158	130	26	30	-	-	5	1	3	3	4	4	4	30	20	19·3	2·4	67·9	45·8	57·2	14·00	1·08	2·74	Dublin.

ERRATA.—In Table 1 of the last Weekly Return:—Column 5 (Nottingham) for "1" read "21"; (Preston) for "0" read "10"; (Huddersfield) insert "5." In column 11 (Preston) insert "1."

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTIETH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874-83.*	1884
TOTAL **Births**	2327	2362	2279	2429	2414	2482	2488	2755	2577	2631	2698·2	2530
Males . .	1185	1203	1165	1230	1243	1245	1290	1443	1357	1350	1386·0	1300
Females .	1142	1159	1114	1199	1171	1237	1198	1312	1220	1281	1312·2	1230
TOTAL **Deaths**	1651	1422	1973	1430	1792	1208	1746	2000	1399	1605	1769·4	1995
Males . .	846	778	1036	726	938	629	976	1052	716	847	931·7	1064
Females .	805	644	937	704	854	579	770	948	683	758	837·7	931

* The numbers in this column are the average weekly numbers in the thirtieth week of the ten years 1874-83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.
TOTAL **Births** - -	2541	2811	2556	2627	2548	2098	2805	2615	2691	2458	2409	2669	2530
TOTAL **Deaths** - -	1697	1586	1536	1427	1476	1458	1450	1371	1471	1508	1849	2007	1995
0—20 - -	848	833	753	723	742	733	740	714	760	799	1136	1394	1304
20—40 - -	197	177	208	174	198	232	215	210	186	204	188	174	189
40—60 - -	292	264	265	249	245	245	240	193	242	226	249	209	254
60—80 - -	299	259	250	231	244	216	212	215	243	231	233	188	204
at 80 years & upwds.	61	53	60	50	47	32	43	39	40	48	43	42	44
Deaths of children: Under 1 year -	349	375	337	308	316	307	328	310	342	416	703	936	894
Deaths of children: 1—5 - -	379	362	307	310	316	305	297	301	306	284	307	344	310
Deaths of children: 5—20 - -	120	96	109	105	110	121	115	103	112	99	126	114	100
Deaths from Small-pox* -	11	19	42	22	43	60	30	59	49	41	36	25	34
" " Measles - -	85	93	82	81	69	85	73	81	78	56	42	55	34
" " Scarlet Fever -	38	24	31	25	29	21	33	24	23	26	23	40	28
" " Diphtheria -	11	7	11	19	22	16	24	11	20	15	15	19	20
" " Whooping-cough	112	119	107	92	74	88	61	68	80	53	57	69	57
" " Typhus - -	1	1	1	1	–	–	–	1	1	–	1	2	–
" " Enteric fever -	9	8	11	11	15	19	17	20	21	24	27	21	20
" " Simple Contd fever	2	1	1	3	2	1	1	–	1	2	2	–	1
" " Diarrhœa and Dysentery -	13	11	9	17	16	14	21	21	39	104	336	533	466
" " Simple Cholera -	–	–	–	2	–	3	1	1	–	6	16	24	18
Deaths from the above-mentioned Diseases*	282	283	295	273	270	307	261	286	312	327	555	788	678
" " Dis. of Respiratory System	360	326	295	261	252	249	246	227	218	231	206	177	159
" " Phthisis - -	190	163	174	136	160	171	168	149	155	150	158	148	190
" " Dis. of Circulatory System	128	107	98	91	90	84	91	100	89	82	95	75	80
Violent Deaths - - -	59	44	51	63	51	57	42	57	48	53	72	48	60
Inquest Cases - - -	109	101	91	106	97	99	93	91	92	111	122	88	117
Deaths in Public Institutions	376	298	337	323	325	305	300	321	309	303	336	294	306
TEMPERATURE OF THE AIR: Mean - - -	47°·1	51°·3	59°·0	56°·9	52°·3	52°·8	57°·6	56°·8	63°·3	66°·6	65°·5	62°·8	59°·2
Mean of Highest readings -	57·3	63·1	71·5	69·8	61·9	62·6	67·8	67·0	77·2	80·8	77·7	74·9	71·3
Mean of Lowest readings -	38·0	41·4	48·4	44·0	42·6	46·6	48·4	49·1	51·2	54·1	55·3	53·5	49·8
Humidity of the Air -	80	77	70	63	72	86	79	77	72	68	72	71	79
Rain-fall in inches - -	0·40	0·36	0·36	0·06	0·00	1·95	0·15	0·00	0·02	0·20	0·69	0·17	0·62
Registered Sunshine (in hours)	13·0	43·2	49·5	54·4	31·1	11·3	34·8	22·9	51·5	59·1	32·6	26·7	14·6

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTIETH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 30th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 26th July, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1769·4	1995	894	310	100	189	254	204	44
Small-pox ‖ Vaccinated ‡	11·4	3	-	-	-	1	1	1	-
Small-pox ‖ Unvaccinated		9	2	5	2	-	-	-	-
Small-pox ‖ No Statement		5	-	-	1	3	-	1	-
Measles - - - -	44·9	34	6	28	-	-	-	-	-
Scarlet Fever - -	52·1	28	1	14	13	-	-	-	-
Typhus - - - -	1·9	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	48·1	57	25	32	-	-	-	-	-
Diphtheria - - -	9·6	20	1	15	1	3	-	-	-
Simple Continued and Ill-defined Fever -	4·3	1	-	-	-	-	1	-	-
Enteric Fever - -	15·0	20	-	3	5	8	4	-	-
Simple Cholera - -	13·5	18	12	-	-	1	2	3	-
Diarrhœa, Dysentery -	314·7	466	396	52	1	-	5	10	2
Remittent Fever † - -	1·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	1	1	-	-	-	-	-	-
Venereal Affections -	13·7	10	8	1	-	1	-	-	-
Erysipelas - - -	6·0	8	3	-	-	2	1	2	-
Pyæmia and Septicæmia †	3·5	2	-	-	1	1	-	-	-
Puerperal Fever - -	4·1	3	-	-	-	3	-	-	-
Other Zymotic Diseases †	1·0	-	-	-	-	-	-	-	-
Thrush - - - -	5·4	5	5	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	1·1	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	4·5	5	5	-	-	-	-	-	-
Alcoholism - - -	4·3	5	-	-	-	2	3	-	-
Rheumatic Fever and Rheumatism of Heart	1·0	4	-	1	1	2	-	-	-
Rheumatism - - -	8·0	2	-	-	-	-	1	1	-
Gout - - - -	3·2	3	-	-	-	-	-	3	-
Rickets † - - -	4·0	5	2	3	-	-	-	-	-
Cancer - - - -	48·2	47	-	-	1	5	27	13	1
Tabes Mesenterica -	50·5	61	45	13	3	-	-	-	-
Tubercular Meningitis -	33·6	32	7	21	4	-	-	-	-
Phthisis - - - -	171·8	190	5	5	16	39	66	9	-
Scrofula, Tuberculosis -	18·3	34	15	10	7	1	1	-	-
Other Constitutional Diseases † - -	9·0	3	2	-	-	1	-	-	-
Premature Birth -	33·9	51	51	-	-	-	-	-	-
Atelectasis † - - -	1·0	-	-	-	-	-	-	-	-
Congenital Malformations - - -	6·9	10	9	1	-	-	-	-	-
Old Age - - - -	38·0	31	-	-	-	-	1	15	15

CAUSES OF DEATH.	Corrected Averages for the 30th Weeks of the 10 years 1874-83.	All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 39·0	45	1	1	-	3	19	16	5
Epilepsy - - -	6·9	6	-	-	-	3	2	1	-
Convulsions - - -	58·1	83	67	16	-	-	-	-	-
Other Diseases of Brain and Nervous System	85·8	83	11	20	4	6	16	19	7
Diseases of Organs of Special Sense † - -	2·0	5	2	1	1	1	-	-	-
Diseases of Circulatory System - - -	85·9	80	1	-	7	7	27	32	6
Croup - - - -	9·9	9	-	9	-	-	-	-	-
Bronchitis - - -	89·4	83	25	19	-	-	10	27	2
Pneumonia - - -	57·5	47	16	14	-	6	6	4	1
Pleurisy - - - -	4·7	3	-	-	-	1	2	-	-
Other Diseases of Respiratory System - -	23·7	17	3	3	-	1	4	5	1
Dentition † - - -	12·5	19	14	5	-	-	-	-	-
Quinsy, Sore Throat † -	3·0	1	-	1	-	-	-	-	-
Enteritis - - -	12·9	13	6	1	-	1	4	-	1
Peritonitis - - -	7·0	10	2	-	4	3	1	-	-
Diseases of Liver - -	35·0	43	5	-	2	8	13	15	-
Other Diseases of Digestive System - -	27·3	39	13	3	3	5	7	7	1
Diseases of Lymphatic System & of Ductless Glands † - - -	2·0	5	-	-	2	2	1	-	-
Diseases of Urinary System - - -	30·9	27	-	-	1	7	11	8	-
Diseases of Generative System - - -	7·4	4	-	-	-	2	1	1	-
Accidents of Childbirth -	4·9	2	-	-	-	2	-	-	-
Diseases of Locomotive System † - - -	9·0	8	1	2	3	1	1	-	-
Diseases of Integumentary System - -	6·3	7	2	-	1	-	1	2	1
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·6	17	1	1	5	3	3	4	-
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·5	-	-	-	-	-	-	-	-
Burn and Scald - -	2·6	5	1	1	-	2	-	1	-
Poison - - - -	1·1	1	-	-	-	-	-	1	-
Drowning - - -	13·6	12	1	-	8	-	2	1	-
Suffocation - - -	9·5	10	9	-	-	-	1	-	-
Otherwise - - -	6·2	2	-	-	-	-	2	-	-
(HOMICIDE.)									
Murder & Manslaughter	2·4	3	3	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·3	2	-	-	1	1	-	-	-
Cut, Stab - - -	0·7	1	-	-	-	-	-	-	1
Poison - - - -	1·4	4	-	-	1	-	3	-	-
Drowning - - -	1·3	2	-	-	-	1	1	-	-
Hanging - - -	1·6	1	-	-	-	-	1	-	-
Otherwise - - -	0·8	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	79·0	123	109	9	1	-	2	2	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

‖ Exclusive of 17 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet
during the Week ending

Registration Sub-districts.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2530	1995	894	248	17	34	28	20	57	–	20	1	466	60	117	306	16
West Districts	669,633	382	338	145	48	–	6	1	3	10	–	2	1	75	7	15	52	–
North Districts	905,947	526	459	186	60	9	5	6	10	14	–	11	–	101	17	34	91	–
Central Districts	282,238	156	147	63	14	1	5	2	2	4	–	–	–	27	4	9	18	–
East Districts	692,738	504	392	206	43	1	5	11	2	6	–	3	–	118	14	33	63	4
South Districts	1,265,927	962	659	294	83	6	18	8	3	23	–	4	–	145	18	26	82	12
West Districts.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	37	47	17	11	–	–	–	1	–	–	–	–	9	1	3	6	–
St. John Paddington *H* - - G.J.	37380	9	14	2	4	–	–	–	–	–	–	–	–	–	2	4	5	–
Kensington Town *WW* - - W.M.	120141	53	49	32	5	–	1	–	–	1	–	–	1	18	1	1	5	–
Brompton *H* - - W.M. & C.	43010	25	17	7	2	–	–	–	–	–	–	–	–	2	–	–	5	–
St. Peter Hammersmith - - W.M.	7599	7	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	45	39	25	4	–	–	–	–	2	–	–	–	11	1	1	1	–
Fulham *WwH* - - - W.M. & C.	42900	57	34	15	2	–	3	–	–	3	–	–	–	10	1	2	1	–
Chelsea South *HHH* - - - C.	30896	13	17	7	4	–	–	–	–	1	–	–	–	6	–	2	1	–
Chelsea North-west *WHHHH* - C.	24925	17	14	3	1	–	–	–	–	–	–	–	–	3	–	–	7	–
Chelsea North-east - - - C.	32807	32	17	10	1	–	–	–	–	–	–	–	–	4	–	–	–	–
Hanover Square *H* - - - G.J.	16862	7	5	1	2	–	–	–	–	1	–	–	–	–	–	–	–	–
May Fair *WW* - - - - G.J.	13491	5	7	2	2	–	–	–	–	–	–	1	–	1	–	–	5	–
Belgrave *HH*[1] - - - - C.	59220	25	24	5	4	–	–	–	–	1	–	1	–	2	1	1	9	–
St. John Westminster *HH* - - C.	35496	23	22	8	4	–	2	1	–	1	–	–	–	6	–	–	–	–
St. Margaret Westminster *H* - C.	24679	8	12	4	1	–	–	–	2	–	–	–	–	1	–	–	4	–
St. James Westminster *WH* N.R. & G.J.	29941	15	10	2	1	–	–	–	–	–	–	–	–	1	–	1	3	–
St. Anne Soho *HHHHH* - - N.R.	16608	4	7	2	–	–	–	–	–	–	–	–	–	1	–	–	–	–
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	10	8	2	–	–	1	–	–	–	–	–	–	–	–	–	3	–
Cavendish Square *HHH* - - W.M.	14891	3	4	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	13	15	5	3	–	1	1	–	–	–	–	–	3	–	–	4	–
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	22	9	2	1	–	–	–	–	–	–	–	–	2	–	1	1	–
Christchurch Marylebone *H* - W.M.	33700	7	11	7	3	–	–	–	–	1	–	–	–	4	–	1	–	–
St. John Marylebone *H* - - W.M.	33633	11	7	3	–	–	–	–	–	2	–	–	–	4	–	–	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	25	21	6	4	4	–	1	1	–	–	1	–	1	1	1	9	–
Regent's Park Pancras *H* - - W.M.	39115	24	12	5	3	–	–	–	–	–	–	–	–	2	3	4	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	10	30	4	3	–	–	1	1	–	–	–	–	2	3	4	20	–
Gray's Inn Lane *HHH* - - N.R.	30247	17	25	9	3	–	–	–	–	–	–	3	–	4	3	4	6	–
Somers Town *H* - - - N.R.	34369	13	14	10	1	–	–	–	1	–	–	–	–	5	–	–	–	–
Camden Town *WH* - - - N.R.	17311	14	13	7	4	–	–	–	–	–	–	–	–	4	–	1	7	–
Kentish Town *W* - - - N.R.	87487	57	37	12	6	–	–	–	–	4	–	1	–	9	2	3	5	–
Upper Holloway *WWwwH* - - N.R.	67946	48	54	23	7	–	–	–	6	–	–	–	–	9	1	3	18	–
Islington South-west *H* - - N.R.	100976	68	52	28	3	–	3	1	–	–	–	2	–	17	1	3	–	–
Islington South-east - - - N.R.	61895	37	16	8	3	–	–	–	–	1	–	–	–	5	–	1	–	–
Highbury *H* - - - - N.R.	52048	37	18	10	3	–	–	–	–	–	–	–	–	4	1	2	–	–
Stoke Newington *H* - - - N.R.	22781	15	10	5	1	–	–	–	–	–	–	1	–	4	–	–	–	–
Stamford Hill - - - - E.L.	9277	7	8	5	–	–	–	–	–	2	–	–	–	1	–	–	–	–
West Hackney - - - - N.R.	37610	18	23	9	2	–	–	–	–	2	–	1	–	5	–	1	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	55	18	10	5	–	2	1	1	–	2	–	12	1	3	18	–
South Hackney - - - - E.L.	39883	20	17	7	–	–	–	–	–	1	–	–	–	3	1	2	–	–
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	5	3	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–
St. Giles South *WH* - - - N.R.	14864	4	11	2	2	–	1	1	–	–	–	–	–	1	–	–	2	–
St. Giles North - - - - N.R.	13837	14	10	9	–	–	1	–	–	–	–	–	–	3	–	–	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	3	7	5	–	–	–	–	–	1	–	–	–	2	–	1	–	–
St. Mary-le-Strand *H* - - - N.R.	7515	2	4	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
St. Clement Danes *H* - - - N.R.	8559	7	7	3	–	–	–	–	–	–	–	–	–	–	–	1	4	–
St. George-the-Martyr *HHHHHH* N.R.	18671	12	17	9	–	–	1	–	1	–	–	–	–	3	–	1	2	–
St. Andrew Eastern *W* - - N.R.	10706	4	7	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Saffron Hill *H* - - - - N.R.	6533	4	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	10	6	4	–	–	–	–	–	–	–	–	–	3	–	–	–	–
Amwell Clerkenwell - - - N.R.	19281	8	9	3	–	–	1	–	–	–	–	–	–	2	–	–	–	–
Pentonville - - - - N.R.	14773	8	10	6	2	–	–	–	–	–	–	–	–	3	–	–	–	–
Goswell-street - - - - N.R.	17506	11	10	5	1	–	–	–	–	–	–	–	–	2	1	1	–	–
Old-street *H* - - - - N.R.	11541	11	5	1	1	–	–	–	–	–	–	–	–	1	–	–	–	–
City-road *HHL* - - - - N.R.	18628	25	10	5	2	–	–	–	–	1	–	–	–	2	–	1	1	–
Whitecross-street - - - N.R.	9217	11	10	5	1	–	–	–	–	–	–	–	–	2	1	1	–	–
Finsbury - - - - - N.R.	7463	5	2	–	1	–	–	1	–	–	–	–	–	–	–	1	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	6	3	1	–	–	–	–	–	1	–	–	–	1	–	–	–	–
Cripplegate - - - - - N.R.	7193	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - - N.R.	5358	–	10	–	–	–	–	–	1	–	–	–	–	–	2	1	9	–
St. Bride *W* - - - - - N.R.	8396	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking - - - N.R.	13666	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Broad Street *H* - - - - N.R.	5652	2	2	–	2	–	–	–	–	–	–	–	–	1	–	–	–	–

Note.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Wor
house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stan
see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signif
Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Londo
and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the week ending Saturday, the 26th July, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	12	10	2	2	-	-	1	-	-	-	-	-	-	-	-	2	-
Hoxton New Town *w* - - - N.R.	29937	29	21	11	5	-	-	-	-	-	-	1	-	5	1	3	6	-
Hoxton Old Town - - - - N.R.	28036	13	14	10	-	-	1	-	-	-	-	-	-	5	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	42	26	12	1	-	-	2	-	2	-	-	-	11	-	1	7	-
Hackney-road *H* - - - - E.L.	29738	19	20	13	2	-	-	-	-	-	-	-	-	8	1	6	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	39	28	7	8	-	-	1	-	1	-	1	-	5	1	2	11	-
Church, Bethnal Green - - - E.L.	29981	16	17	13	1	-	1	-	-	-	-	-	-	7	2	3	-	-
Town, Bethnal Green - - - E.L.	18310	10	5	3	-	-	-	1	-	-	-	-	-	2	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	13	11	9	-	-	-	-	-	1	-	-	-	4	1	1	-	1
Mile End New Town *W* - - E.L.	15473	14	7	4	2	-	-	-	-	-	-	-	-	2	-	-	4	-
Whitechapel Church *H* E.L. & N.R.	17450	9	24	6	3	-	1	-	1	-	-	-	-	4	2	2	19	-
Goodman's Fields - - - - E.L.	9713	6	4	2	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North - - - E.L.	38747	29	19	10	3	-	-	-	-	1	-	-	-	6	1	2	-	-
St. John, St. George East *W* - E.L.	8410	5	5	2	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Shadwell *H* - - - E.L. & N.R.	10395	5	6	1	-	-	-	-	1	-	-	-	-	2	-	-	4	-
Ratcliff - - - - - - E.L.	16107	8	6	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Limehouse - - - - - E.L.	32041	20	19	4	-	-	-	-	-	-	-	-	-	3	-	-	-	1
Mile End Old Town West - - E.L.	37960	49	19	15	1	1	-	-	-	-	-	-	-	5	-	1	-	-
Mile End Old Town East *WwwH* - E.L.	67653	45	38	24	5	-	1	1	-	-	-	1	-	13	-	-	1	2
Bow - - - - - - - E.L.	37074	28	19	12	-	-	-	-	-	-	-	-	-	4	2	3	-	-
Bromley *wwwH* - - - - E.L.	64359	53	42	23	3	-	-	1	-	1	-	-	-	15	-	3	5	-
Poplar *WW* - - - - - E.L.	55077	34	39	21	4	-	1	4	-	-	-	-	-	14	2	5	3	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	6	7	4	1	-	-	-	-	-	-	-	-	3	-	-	1	-
St. Saviour Southwark *H* - - S.	14999	10	5	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Kent-road - - - S. & L.	21381	10	14	7	-	-	1	-	-	-	-	-	-	3	-	-	-	-
Borough-road *WH* - - S. & L.	16953	17	9	5	1	-	-	-	-	1	-	-	-	4	1	2	1	-
London-road *HL* - - L. & S.	21318	9	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Trinity Newington - - S. & L.	26672	19	15	10	3	-	-	-	-	-	-	-	-	7	-	-	-	-
St. Peter Walworth *W* - - S. & L.	59555	46	32	8	4	-	1	2	-	-	-	1	-	6	1	-	10	1
St. Mary Newington - - L. & S.	21623	23	10	6	2	-	-	-	-	2	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	5	18	2	1	-	-	-	-	-	-	-	-	2	2	2	12	-
Leather Market - - - S. & L.	16300	16	12	6	-	-	-	-	-	-	-	-	-	4	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	12	10	6	2	-	-	-	-	-	-	-	-	3	-	-	1	1
St. James Bermondsey - - S.	54683	52	26	16	4	-	-	-	-	2	-	-	-	7	1	1	-	-
Rotherhithe *W* - - - S. & K.	36024	29	21	9	3	-	-	-	-	1	-	-	-	3	-	1	5	1
Waterloo-road 1st *H* - - L. & S.	15195	14	11	7	-	1	1	-	-	1	-	-	-	3	-	-	2	-
Waterloo-road 2nd *H* - - L. & S.	16351	21	9	4	2	-	-	-	-	-	-	-	-	2	1	1	-	-
Lambeth Church 1st *H* - - L. & S.	19876	19	11	4	-	-	-	-	-	-	-	1	-	2	-	-	6	-
Lambeth Church 2nd *WW* - L. & S.	39859	28	26	11	5	-	1	1	-	2	-	-	-	6	1	1	12	-
Kennington 1st - - - - S. & L.	45232	24	21	9	6	-	1	-	-	3	-	-	-	6	-	-	-	-
Kennington 2nd - - - - S. & L.	36382	32	15	11	2	-	-	-	-	-	-	-	-	3	-	-	-	-
Brixton *ww* - - - - L. & S.	62887	48	23	14	3	-	1	-	1	2	-	-	-	2	1	1	1	-
Norwood *Wt* - - - - - L.	19017	14	6	4	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Clapham *H* - - - - - S.	36380	25	16	5	4	-	1	-	-	1	-	-	-	1	-	2	-	-
East Battersea - - - - S.	54675	45	45	28	2	-	1	1	-	2	-	1	-	9	-	-	-	-
West Battersea *Ww* - - - S.	52587	51	42	15	4	-	1	-	1	1	-	-	-	12	4	5	3	1
Wandsworth *HL* - - - S.	28004	22	8	1	2	-	-	-	-	-	-	-	-	1	1	2	-	-
Putney - - - - - - S.	13235	7	3	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Streatham - - - - - - L.	25553	25	6	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Dulwich - - - - L. & S.	5590	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WLtLt*† - - S. & L.	59104	41	34	14	3	-	1	-	-	2	-	-	-	6	-	-	9	-
Peckham *W* - - - S., L., & K.	71689	49	29	15	3	-	-	1	-	-	-	1	-	8	-	-	1	3
St. George Camberwell - - L. & S.	50810	47	29	15	4	-	1	-	-	-	-	-	-	8	-	-	-	-
St. Paul Deptford *ww* - - K.	76752	54	44	18	7	5	1	-	1	2	-	-	-	11	1	1	6	2
St. Nicholas Deptford - - - K.	7301	3	4	2	1	-	-	-	-	-	-	-	-	2	-	-	-	1
Greenwich West *w* - - - K.	21972	10	13	5	2	-	-	-	-	-	-	-	-	4	1	1	-	-
Greenwich East *WHH* - - K.	24608	16	20	8	3	-	1	1	-	1	-	-	-	3	1	3	7	-
Eltham *H* - - - - - - K.	5827	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	8	5	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	18865	20	12	6	-	-	-	-	-	-	-	-	-	3	-	-	1	-
Sydenham *H* - - - - - L.	26076	18	7	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Charlton *H* - - - - - K.	10930	10	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Woolwich Dockyard - - - K.	17617	7	5	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	11	7	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Plumstead, West *H* - - - K.	14069	11	5	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, East *W* - - - K.	12241	17	12	2	2	-	-	-	-	-	-	-	-	-	-	-	4	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " " Hackney sub-district.
Bethnal Green " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during t
Week ending Saturday, 26th July, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	708	404	192	57	2	4	1	2	12	1	98	12	19	27
30 : 1	Carshalton *wL* - -	12223	21118	15	7	-	2	-	-	-	-	-	-	-	-	-	7
2	Epsom (*part of*) * *WH*	9971	10710	5	2	2	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	2	1	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	63	28	9	3	-	-	-	-	1	-	3	-	-	6
	Mitcham *w* - -	11697	17932	14	3	3	-	-	-	-	-	-	-	2	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	9	5	3	1	-	-	-	-	-	-	3	-	-	-
2	Kingston *WHH* - -	8549	36354	20	12	1	5	-	-	-	-	-	-	2	1	1	1
3	Esher (*part of*) * -	6601	9221	4	2	1	1	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	11	5	2	-	-	-	-	-	1	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	9	6	4	-	-	1	-	-	1	-	1	-	-	-
2	Mortlake - - -	941	12331	9	5	4	-	-	-	-	-	-	-	3	1	1	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	27	7	1	1	-	-	-	-	1	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	14	5	2	-	-	-	-	-	-	-	1	-	-	1
42 : 1	Bexley *H* - - -	13437	24134	17	7	-	2	-	1	-	1	-	-	-	1	1	1
124 : 1	Sunbury *w* - -	11055	11685	5	3	-	1	-	-	-	-	-	-	-	1	1	-
2	Staines *W* - -	13277	12089	7	3	1	2	-	-	-	-	-	-	-	-	-	1
125 : 1	Hillingdon *WH* - -	6029	10802	5	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	5	7	4	1	-	-	-	-	-	-	2	1	1	-
126 : 1	Isleworth *W* - -	7008	22727	7	11	4	3	-	-	-	-	-	-	2	1	1	2
2	Twickenham *H* - -	2477	12479	7	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	20	15	6	3	-	-	-	-	1	-	2	1	3	-
4	Chiswick - - -	1340	15975	7	6	3	-	-	-	-	-	1	-	2	1	1	-
5	Acton *wH* - - -	6083	22876	19	10	4	2	-	-	-	-	1	-	3	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	9	2	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	1	1	-	-	-	-	-	-	-	1	-	-	-
3	Willesden - - -	4383	27453	24	19	13	2	-	-	-	-	1	-	10	-	-	-
4	Hendon *W* - -	8382	10484	13	8	3	2	-	-	-	-	-	1	2	-	-	2
128 : 1	South Mimms - -	15599	6391	2	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet † *W* - -	5433	10092	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	10	5	-	3	-	-	-	-	-	-	-	-	-	3
129 : 1	Hornsey *H* - - -	3039	37078	32	13	8	3	-	1	-	-	-	-	5	-	-	-
2	Tottenham *HH* - -	4642	46456	52	25	9	4	-	-	-	-	1	-	1	-	1	-
3	Edmonton *Www* -	7483	23463	15	11	5	1	-	-	-	-	-	-	1	1	1	1
4	Enfield *WH* - -	12653	19104	21	9	1	1	-	-	-	-	-	-	2	-	1	-
5	Waltham Abbey - -	11017	5368	6	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	3	1	1	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	36	27	16	2	-	-	-	-	1	-	8	-	-	-
2	West Ham *wwwwH* -	7351	101053	110	70	47	5	2	-	-	1	1	-	26	1	2	1
3	Leyton *WwL* - -	4372	32430	23	21	15	1	-	-	-	-	1	-	4	1	2	1
4	Walthamstow *wH* -	6520	28869	25	16	5	4	-	1	-	-	-	-	4	-	1	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	-	5	1	1	-	-	-	-	-	-	1	1	1	-
189 : 1	Romford (*part of*) * -	6730	3411	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	8	4	2	-	-	-	1	-	-	-	2	-	-	-
3	Barking Town - -	4127	9203	5	6	6	-	-	-	-	-	-	-	5	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993): 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

† The usual return from Barnet sub-district not having been received an average of recent weekly numbers has been included in the total for the Outer Ring.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 26th July, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	24·6	7·8	2399	1076	305	19	38	29	22	69	22	564	72	333
INNER LONDON -	78,052	4,019,361	25·9	8·3	1995	894	248	17	34	28	20	57	21	466	60	306
OUTER RING -	370,282	1,074,634	19·6	5·8	404	192	57	2	4	1	2	12	1	98	12	27

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	June	14	-	201	25·5	Small-pox 22; fevers 46; cholera 37.
BOMBAY - -	773,196	July	1	-	341	21·5	Fevers 90; measles 9.
MADRAS - -	398,777	May	30	297	259	33·7	Small-pox 24; fevers 73.
PARIS - - -	2,239,928	July	17	1218	1195	27·8	Typhoid fever 39; infantile diarrhœa 251.
GENEVA - -	70,765	"	19	28	50	36·8	Typh. and typhd. fev. 10.
BRUSSELS - - (with 8 Faubourgs)	426,814	"	19	265	224	27·1	Small-pox 6; diarrhœal diseases 41.
AMSTERDAM -	361,314	"	12	282	207	29·8	Scarlet fever 6; diphtheria 6; croup 8.
ROTTERDAM -	166,001	"	12	125	81	25·4	Measles 8.
THE HAGUE -	131,417	"	12	92	72	28·5	Measles 4.
COPENHAGEN -	267,000	"	15	173	128	25·0	Whooping-cough 6; diarrhœal diseases 19.
STOCKHOLM -	181,738	"	12	122	71	20·3	Diphtheria and croup 3.
CHRISTIANIA -	124,000	"	19	73	46	19·3	—
ST. PETERSBURG	928,016		12	-	549	30·9	Measles 17; diarrhœal diseases 139.
BERLIN - -	1,242,407	July	5	822	768	32·2	Diphtheria 38; diarrhœal diseases 213.
HAMBURG (State)	467,258	"	12	371	288	32·2	Diarrhœal diseases 52.
DRESDEN - -	236,000	"	12	156	149	32·8	Diphtheria 7.
BRESLAU - -	292,000	"	19	187	327	58·6	Diarrhœal diseases 90; measles 8.
MUNICH - -	240,000	"	19	197	200	43·3	Diarrhœal diseases 57.
VIENNA - -	759,849	"	12	507	366	25·0	Diarrhœal diseases 32; typhoid fever 3.
PRAGUE - -	272,333	"	19	-	178	34·1	Small-pox 12.
BUDA-PESTH -	416,474	June	21	278	275	34·3	Diarrhœa 33.
TRIESTE - -	148,245	July	5	-	67	23·5	—
ROME -	318,658	May	24	151	166	27·2	Small-pox 3; measles 5.
		"	31	149	183	30·0	Small-pox 4; measles 8.
NAPLES - -	494,015	—		-	-	-	
TURIN - -	262,521	June	28	115	121	24·1	Small-pox 2; typhoid fever 3.
VENICE - -	144,388	July	12	77	84	30·2	Measles 3.
MADRID - -	475,668	June	22	305	310	34·0	Small-pox 4; measles 24; diph. and croup 18.
LISBON - -	203,681	"	7	106	125	32·0	Diphtheria 5.
ALEXANDRIA -	212,024	—		-	-	-	—
NEW YORK -	1,348,375	June	28	-	771	29·8	Measles 30; diarrhœal diseases 161.
BROOKLYN -	644,526	"	28	-	304	24·6	Diarrhœal diseases 87.
PHILADELPHIA	927,995	July	5	-	324	22·2	Typhoid fever 8; diarrhœal diseases 67.
BALTIMORE -	408,520	"	5	-	227	29·0	Diarrhœal diseases 86.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th JULY, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JULY.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 20	Greatest Dec. N Perigee.	29·928	73·7	47·5	26·2	60·5	50·9	141·0	39·0	66·1	66·0	9·6	19·0	1·0	− 2·7	71	WSW. & NNW.	NE. SSE. & SSW.	0·2	0·0	0·0	127	−105	0·00	0·0
MON. 21	..	29·731	70·5	53·9	16·6	60·7	57·5	114·2	45·2	65·6	65·5	3·2	8·8	0·0	− 2·3	89	SSW. & SW.	WSW. & NNW.	4·1	0·0	0·4	268	+ 36	0·16	0·0
TUES. 22	New.	29·826	75·6	54·1	21·5	63·5	57·8	139·3	47·1	65·6	65·0	5·7	15·6	0·0	+ 0·6	82	WNW. WSW. & N.	WSW. & SW.	2·1	0·0	0·2	266	+ 33	0·00	0·0
WED. 23	..	29·658	72·5	53·5	19·0	61·5	55·7	130·0	46·5	65·5	65·4	5·8	15·0	0·0	− 1·3	81	SW.	SW. & WSW.	4·0	0·0	0·9	357	+124	0·01	0·2
THURS. 24	..	29·576	70·6	49·2	21·4	57·3	51·6	139·5	42·1	65·3	65·0	5·7	18·4	0·0	− 5·4	81	WSW.	SW. & WSW.	5·6	0·0	0·8	373	+139	0·03	0·8
FRI. 25	..	29·829	70·0	48·0	22·0	56·5	47·4	139·9	39·8	64·6	64·0	9·1	20·9	0·0	− 6·2	72	WSW. NW. & N.	N. & NW.	4·9	0·0	0·3	233	− 1	0·00	0·0
SAT. 26	..	29·895	66·2	42·3	23·9	54·2	46·3	110·3	30·7	..	..	7·9	18·0	0·0	− 8·5	75	WSW.	SW. & S.	3·8	0·0	0·4	253	+ 18	0·42	0·0
MEANS .	..	29·777	71·3	49·8	21·5	59·2	52·5	130·6	41·5	6 days 65·4	6 days 65·1	6·7	16·5	0·1	− 3·7	79	S.W.		..	..	..	Sum 1877	Sum +244	Sum 0·62	0·1
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JULY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	20	m. P. in morning; w. P. afterwards.	2·5	15·9	Fine; generally cloudy.
MONDAY	21	w. P. generally; s. N. between 5h. P.M. and 7h. P.M.	0·3	15·9	Overcast and showery till evening; fine afterwards. Lightning at night.
TUESDAY	22	w. P. throughout	0·3	15·8	Generally overcast. Occasional light showers.
WEDNESDAY	23	w. P. in morning; v. P. afterwards.	1·6	15·8	Generally cloudy. Showery in evening. Frequent lightning at night.
THURSDAY	24	m. P. in morning; s. N. and s. P. afterwards.	6·3	15·7	Variable. Slight thunderstorm about noon. Occasional rain in evening. Frequent flashes of lightning at night.
FRIDAY	25	s. P. till 8h. A.M.; v. P. and v. N. till 7h. P.M.; m. P. afterwards.	2·4	15·7	Fine; generally cloudy.
SATURDAY	26	s. P. in morning; w. P. till 7h. P.M. (excepting s. N. for a short time at 3h. P.M.); s. P. and s. N. after 7h. P.M.	1·2	15·7	Fine but cloudy in morning; overcast afterwards. Occasional rain in afternoon and evening; heavy rain at night.
			Sum 14·6	Sum 110·5	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·99 in. at the beginning of the week to 29·68 in. by 3h. P.M. on the 21st; increased to 29·84 in. by 9h. A.M. on the 22nd; decreased to 29·56 in. by 3h. P.M. on the 24th; increased to 29·96 in. by 9h. A.M. on the 26th; and was 29·78 in. at

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
5th August, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 23·3 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	July 12.	July 19.	July 26.	Aug. 2.		July 12.	July 19.	July 26.	Aug. 2.
Birkenhead	24·7	16·6	13·8	18·9	Liverpool - -	24·9	27·1	31·9	28·9
Birmingham	18·0	20·7	20·6	20·7	London - -	24·0	26·1	25·9	22·9
Blackburn -	18·4	20·8	23·1	23·6	Manchester -	23·3	24·2	27·8	27·5
Bolton -	22·5	17·2	29·7	28·2	Newcastle-on-Tyne	23·4	24·5	24·5	25·5
Bradford -	21·4	17·2	16·2	21·7	Norwich - -	18·5	17·3	24·2	31·2
Brighton -	13·9	17·6	11·1	17·1	Nottingham -	25·2	29·2	26·9	24·4
Bristol -	13·3	14·0	16·5	14·5	Oldham - -	20·4	16·6	21·3	20·4
Cardiff -	18·4	18·4	29·6	27·4	Plymouth - -	11·1	17·3	22·1	15·2
Derby -	12·5	21·4	21·4	22·6	Portsmouth -	14·1	15·7	13·3	17·6
Halifax -	25·9	19·1	21·1	19·1	Preston - -	24·1	27·8	24·6	34·6
Huddersfield	18·2	15·2	15·2	12·7	Salford - -	21·2	20·9	21·2	23·8
Hull - -	19·0	16·4	21·3	18·4	Sheffield - -	21·7	26·7	27·3	25·0
Leeds -	23·0	27·3	27·9	24·4	Sunderland -	18·2	23·7	24·1	22·4
Leicester -	20·4	34·6	33·8	28·7	Wolverhampton -	20·0	18·6	24·6	23·3

The highest annual death-rates from measles, measured by last week's mortality, were 4·3 in Bolton, and 2·8 in Blackburn; from whooping-cough, 1·7 in Sunderland, and 1·0 in Leeds; from scarlet fever, 2·8 in Cardiff, and 1·6 in Sheffield; from "fever," 1·4 in Blackburn and in Halifax; and from diarrhœa, 12·6 in Preston, 11·0 in Leicester, 7·1 in Salford, 6·9 in Norwich, and 6·1 in Nottingham. Small-pox caused 11 deaths in London (exclusive of 8 London cases registered outside Registration London), 2 in Liverpool, 2 in Hull, 2 in Sunderland, and one in Sheffield.

London.

In London 2589 births and 1767 deaths were registered. Allowing for increase of population, the births were 4 below, whereas the deaths exceeded by 83, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been equal to 26·1 and 25·9 per 1000 in the two preceding weeks, further declined last week to 22·9. During the first five weeks of the current quarter the death-rate averaged 23·7 per 1000, against 24·7, 18·1, and 21·4 in the corresponding periods of 1881, 1882, and 1883.

The 1767 deaths included 11 from small-pox, 44 from measles, 31 from scarlet fever, 16 from diphtheria, 46 from whooping-cough, 1 from typhus, 17 from enteric fever, 1 from an ill-defined form of continued fever, 301 from diarrhœa and dysentery, and 16 from choleraic diarrhœa and cholera; thus, 484 deaths were referred to these diseases, being 26 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 23 and 17 in the two preceding weeks, further declined to 11 last week, but exceeded the corrected average by one; in addition to these, however, 8 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals

situated outside Registration London. Of the 19 fatal cases, 15 occurred in the Metropolitan Asylum Hospitals, and 4 in private dwelling-houses, including 3 in Hackney. After distributing the hospital cases, 8 belonged to the North, 4 to the East, and 4 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had declined in the three previous weeks from 1368 to 1035, had further declined to 892 on Saturday last; the admissions also fell to 66 last week, from numbers declining from 354 to 105 in the six previous weeks. The Highgate Small-pox Hospital contained 45 patients on Saturday last, 2 cases having been admitted during the week.

The 44 deaths from *measles* showed an increase of 10 upon the low number in the previous week, but were one below the corrected weekly average. The fatal cases of *scarlet fever*, which had been 40 and 28 in the two preceding weeks, were 31 last week, and were 16 below the corrected average; after distributing the hospital cases, 2 belonged to Hackney, 2 to Holborn, 4 to Shoreditch, 4 to Poplar and Bromley, 2 to Newington, and 2 to Rotherhithe. The Metropolitan Asylum Fever Hospitals contained 290 scarlet fever patients at the end of last week, against 304 and 283 on the two preceding Saturdays; 42 new cases were admitted during the week, against 26 and 32 in the two previous weeks. The 46 deaths from *whooping-cough* showed a further decline from recent weekly numbers, but exceeded the corrected weekly average by 3; 14 occurred in the South, 12 in the West, and 11 in the East groups of registration districts. The 16 deaths from *diphtheria* exceeded the corrected average by 6, but showed a decline from the numbers in the two previous weeks; 3 occurred in Westminster, 5 in Islington, and 2 in Lambeth. The deaths attributed to *diarrhœa* and *dysentery*, which had been 533 and 466 in the two preceding weeks, further declined to 301 last week, but exceeded the corrected average by 30; 237 were of infants under one year of age, and 44 of children aged between one and five years. The 16 deaths referred to *choleraic diarrhœa* and *cholera* exceeded the corrected average by 3.

The 17 deaths referred to *enteric fever* showed a further decline from recent weekly numbers, but exceeded the corrected average by 5; after distributing the hospital cases, 4 belonged to Pancras, 3 to Islington, 2 to Shoreditch, and 2 to Battersea. The death attributed to *typhus* was of a child, aged 5 years, at 10, Hatteraick Street, Rotherhithe. In the Metropolitan Asylum Hospitals, 93 cases of enteric fever, and 4 of typhus, were under treatment on Saturday last; 21 cases of enteric fever, and one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had declined in the four previous weeks from 231 to 159, rose last week to 198, and exceeded the corrected weekly average by 17.

Different forms of violence caused 57 deaths; 43 were the result of negligence or accident, among which were 21 from fractures and contusions, 3 from burns and scalds, 7 from drowning, 2 from poison, and 5 of infants under one year of age from suffocation. The 21 deaths from fractures and contusions were thus returned: —males, aged 5 and 13 years, run over by van; female 65, run over by cab; female 2, run over by cart; male 41, run over on Great Eastern Railway; males 4, 55, 65, and females 40, 73, fell down stairs or steps; male 48, fell through ceiling; female 1, fell from window; male 30, fell into basement; male 50, fell from scaffold; male 73, fell in dock; female 84, fell in ward of workhouse; female 1, fell against table; male 4, by fall; females 84, 97, by fracture; and female 65, by concussion of spine. An inquest was held in each of these 21 cases, except the last.

Greater London.

In Greater London 3328 births and 2201 deaths were registered, equal to annual rates of 34·1 and 22·5 per 1000 of the population. In the Outer Ring 75 deaths from diarrhœa, 13 from whooping-cough, 8 from diphtheria, and 6 from small-pox were recorded. Of the 6 fatal cases of small-pox, 3 were registered in West Ham, 1 in Epsom, 1 in Croydon, and 1 in Staines sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·88 in.; the lowest reading was 29·63 in. on Sunday at noon, and the highest 30·03 in. on Thursday morning. The mean temperature of the *air* was 64°·2, and 1°·6 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on the first three days, but showed an excess during the remainder, of the week; on Saturday the mean was 70°·2 and 7°·5 above the average. The direction of the *wind* was variable, and the horizontal movement of the air averaged 7·6 miles per hour, which was 2·4 below the average in the corresponding weeks of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·20 of an inch. The duration of registered bright sunshine in the week was 25·8 hours, against 28·5 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 2nd August, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 2nd Aug., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5851	3909	1493	568	18	109	74	21	76	48	689	125	220	502	79	23·3	6·2	85·3	44·0	59·8	15·45	0·37	0·94	- 28 Towns.
London - - -	4,019,361	2589	1767	659	259	11	44	31	16	46	19	301	57	114	291	15	22·9	6·1	85·3	51·8	64·2	17·89	0·20	0·51	London.
Brighton - -	112,954	86	37	15	8	-	-	-	-	-	-	7	2	2	6	1	17·1	3·2	74·0	51·3	62·4	16·89	0·38	0·97	Brighton.
Portsmouth -	133,059	75	45	22	8	-	-	-	-	1	1	11	1	1	1	-	17·6	5·1	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	53	54	32	9	-	-	-	-	-	-	12	-	1	3	-	31·2	6·9	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	38	22	6	3	-	-	-	1	-	-	2	1	1	1	-	15·2	2·1	77·5	51·5	60·8	16·01	0·90	2·29	Plymouth.
Bristol - -	215,457	122	60	26	10	-	-	-	1	1	2	6	2	3	6	-	14·5	2·4	80·0	49·5	60·7	15·95	0·84	2·13	Bristol.
Wolverhampton	78,367	47	35	10	7	-	-	2	-	1	-	4	2	2	4	-	23·3	4·7	79·8	47·0	57·6	14·23	0·32	0·81	Wolverhampton.
Birmingham -	421,258	260	167	63	31	-	10	1	1	2	-	25	3	11	17	3	20·7	4·8	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	77	73	43	10	-	-	2	-	-	-	28	1	2	3	1	28·7	11·8	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	174	96	50	13	-	1	1	-	3	3	24	1	2	9	2	24·4	8·1	81·5	50·1	60·6	15·90	0·43	1·09	Nottingham.
Derby - - -	87,608	69	38	15	4	-	-	-	-	-	-	6	-	1	3	1	22·6	3·6	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	64	33	9	8	-	-	-	-	-	-	1	1	1	3	3	18·9	0·6	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	413	318	118	41	2	24	-	-	5	6	53	11	14	40	17	28·9	8·2	79·0	51·7	60·1	15·62	0·26	0·66	Liverpool.
Bolton - - -	108,968	69	59	15	12	-	9	-	-	-	1	12	4	6	4	-	28·2	10·5	76·9	48·8	57·5	14·17	0·38	0·97	Bolton.
Manchester -	338,296	252	178	57	29	-	1	5	-	1	2	27	8	13	36	8	27·5	5·6	-	-	-	-	-	-	Manchester.
Salford - -	197,153	112	90	40	7	-	1	4	-	1	1	27	1	4	11	1	23·8	9·0	-	-	-	-	-	-	Salford.
Oldham - -	122,676	87	48	13	8	-	1	2	-	-	-	3	2	3	4	3	20·4	2·6	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	78	50	14	4	-	6	1	-	-	3	1	2	2	5	-	23·6	5·2	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	78	66	35	6	-	1	1	-	-	2	24	2	2	-	3	34·6	14·7	77·0	51·5	59·7	15·39	0·50	1·27	Preston.
Huddersfield -	86,004	49	21	4	6	-	-	-	-	1	-	1	-	1	3	1	12·7	1·2	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	36	28	6	4	-	3	1	-	-	2	1	2	2	3	3	19·1	4·8	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	130	87	31	14	-	2	1	-	-	1	18	2	3	7	1	21·7	5·5	76·0	50·0	58·2	14·55	0·41	1·04	Bradford.
Leeds - -	327,324	202	153	63	25	-	2	5	1	6	-	32	2	7	11	3	24·4	7·3	78·0	50·0	58·9	14·94	0·25	0·63	Leeds.
Sheffield -	300,563	236	144	48	17	1	1	9	-	1	2	31	10	11	8	6	25·0	7·8	77·0	51·0	60·1	15·62	0·18	0·46	Sheffield.
Hull - -	181,225	141	64	27	6	2	3	-	-	2	1	14	4	4	7	3	18·4	6·3	78·0	46·0	59·9	15·50	0·04	0·10	Hull.
Sunderland -	123,204	108	53	20	6	2	-	2	-	4	1	8	1	1	6	2	22·4	7·2	69·0	44·0	55·8	13·23	0·08	0·20	Sunderland.
Newcastle - -	151,325	121	74	30	9	-	-	1	1	1	-	5	3	5	2	1	25·5	2·8	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	85	49	22	4	-	-	5	-	-	1	5	-	1	8	1	27·4	6·1	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	146	75	23	18	-	-	2	-	7	-	8	1	?	8	13	15·9	3·6	66·1	46·7	56·1	13·39	0·18	0·46	Edinburgh.
Glasgow - -	517,941	393	243	52	44	-	10	8	2	12	3	21	9	?	30	43	24·5	5·6	74·0	44·0	58·5	14·72	0·08	0·20	Glasgow.
Dublin - - -	351,014	215	155	44	28	-	-	5	-	-	6	11	4	7	48	23	23·0	3·3	72·8	50·3	60·2	15·67	0·59	1·50	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-FIRST Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2219	2100	2460	2408	2637	2396	2270	2242	2546	2505	2593·4	2589
Males . .	1111	1086	1255	1271	1370	1206	1092	1129	1329	1253	1319·6	1300
Females .	1108	1014	1205	1137	1267	1190	1178	1113	1217	1252	1273·8	1289
TOTAL **Deaths**	1505	1340	1679	1439	1877	1349	1698	1717	1369	1465	1683·5	1767
Males . .	776	701	888	740	966	706	883	854	686	738	865·7	938
Females .	729	639	791	699	911	643	815	863	683	727	817·8	829

* The numbers in this column are the average weekly numbers in the thirty-first week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	July 2.
TOTAL **Births** - -	2811	2556	2627	2548	2098	2805	2615	2691	2458	2409	2669	2530	2589
TOTAL **Deaths** - -	1586	1536	1427	1476	1458	1450	1371	1471	1508	1849	2007	1995	1767
0—20 - -	833	753	723	742	733	740	714	760	799	1136	1394	1304	1063
20—40 - -	177	208	174	198	232	215	210	186	204	188	174	189	192
40—60 - -	264	265	249	245	245	240	193	242	226	249	209	254	253
60—80 - -	259	250	231	244	216	212	215	243	231	233	188	204	204
at 80 years & upwds.	53	60	50	47	32	43	39	40	48	43	42	44	55
Deaths of children: Under 1 year -	375	337	308	316	307	328	310	342	416	703	936	894	659
Deaths of children: 1—5 - -	362	307	310	316	305	297	301	306	284	307	344	310	297
Deaths of children: 5—20 - -	96	109	105	110	121	115	103	112	99	126	114	100	107
Deaths from Small-pox* -	19	42	22	43	60	30	59	49	41	36	25	34	19
" " Measles - -	93	82	81	69	85	73	81	78	56	42	55	34	44
" " Scarlet Fever -	24	31	25	29	21	33	24	23	26	23	40	28	31
" " Diphtheria -	7	11	19	22	16	24	11	20	15	15	19	20	16
" " Whooping-cough	119	107	92	74	88	61	68	80	53	57	69	57	46
" " Typhus - -	1	1	1	–	–	–	1	1	–	1	2	–	1
" " Enteric fever -	8	11	11	15	19	17	20	21	24	27	21	20	17
" " Simple Cont^d fever	1	1	3	2	1	1	–	1	2	2	–	1	1
" " Diarrhœa and Dysentery -	11	9	17	16	14	21	21	39	104	336	533	466	301
" " Simple Cholera -	–	–	2	–	3	1	1	–	6	16	24	18	16
Deaths from the above-mentioned Diseases*	283	295	273	270	307	261	286	312	327	555	788	678	492
" " Dis. of Respiratory System	326	295	261	252	249	246	227	218	231	206	177	159	198
" " Phthisis - -	163	174	136	160	171	168	149	155	150	158	148	190	171
" " Dis. of Circulatory System	107	98	91	90	84	91	100	89	82	95	75	80	99
Violent Deaths - - -	44	51	63	51	57	42	57	48	53	72	48	60	57
Inquest Cases - - -	101	91	106	97	99	93	91	92	111	122	88	117	114
Deaths in Public Institutions	298	337	323	325	305	300	321	309	303	336	294	306	291
TEMPERATURE OF THE AIR: Mean - - -	51·3°	59·0°	56·9°	52·3°	52·8°	57·6°	56·8°	63·3°	66·6°	65·5°	62·8°	59·2°	64·2°
Mean of Highest readings -	63·1	71·5	69·8	61·9	62·6	67·8	67·0	77·2	80·8	77·7	74·9	71·3	75·0
Mean of Lowest readings -	41·4	48·4	44·0	42·6	46·6	48·4	49·1	51·2	54·1	55·3	53·5	49·8	55·3
Humidity of the Air -	77	70	63	72	86	79	77	72	68	72	71	79	79
Rain-fall in inches - -	0·36	0·36	0·06	0·00	1·95	0·15	0·00	0·02	0·20	0·69	0·17	0·62	0·20
Registered Sunshine (in hours)	43·2	49·5	54·4	31·1	11·3	34·8	22·9	51·5	59·1	32·6	26·7	14·6	25·8

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Filkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIRST Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 31st Weeks of the 10 years 1874-83.	In the Week ending Saturday, 2nd August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1683·5	1767	659	297	107	192	253	204	55
Small-pox ‖ Vaccinated ‡	9·7	3	-	-	-	2	1	-	-
Small-pox ‖ Unvaccinated		4	1	1	-	2	-	-	-
Small-pox ‖ No Statement		4	-	-	1	3	-	-	-
Measles - - - -	45·4	44	9	34	1	-	-	-	-
Scarlet Fever - -	47·4	31	5	15	8	1	1	1	-
Typhus - - - -	2·6	1	-	-	1	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·0	-	-	-	-	-	-	-	-
Whooping-cough - -	43·1	46	13	33	-	-	-	-	-
Diphtheria - - -	9·7	16	-	9	7	-	-	-	-
Simple Continued and Ill-defined Fever -	3·8	1	-	1	-	-	-	-	-
Enteric Fever - -	12·2	17	-	-	7	7	2	1	-
Simple Cholera - -	12·5	16	9	4	-	-	1	2	-
Diarrhœa, Dysentery -	271·4	301	237	44	3	2	3	6	6
Remittent Fever † - -	0·0	1	1	-	-	-	-	-	-
Hydrophobia - -	0·2	1	-	-	1	-	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·1	13	11	-	1	1	-	-	-
Erysipelas - - -	7·0	7	3	-	-	1	2	1	-
Pyæmia and Septicæmia †	3·5	1	1	-	-	-	-	-	-
Puerperal Fever - -	4·6	5	-	-	-	5	-	-	-
Other Zymotic Diseases †	1·0	1	-	-	1	-	-	-	-
Thrush - - - -	6·1	6	6	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·2	1	-	-	-	1	-	-	-
Starvation, Want of Breast-milk † - -	3·0	4	4	-	-	-	-	-	-
Alcoholism - - -	4·7	3	-	-	-	1	2	-	-
Rheumatic Fever and Rheumatism of Heart	10·0	5	-	-	2	1	2	-	-
Rheumatism - - -	0·0	4	-	-	-	2	1	1	-
Gout - - - -	2·5	2	-	-	-	-	-	1	1
Rickets † - - -	1·5	2	1	1	-	-	-	-	-
Cancer - - - -	45·1	44	-	-	-	4	24	15	1
Tabes Mesenterica -	47·1	47	39	6	2	-	-	-	-
Tubercular Meningitis -	34·3	20	7	11	2	-	-	-	-
Phthisis - - - -	163·5	171	6	7	20	81	53	4	-
Scrofula, Tuberculosis -	15·6	17	4	3	7	2	-	1	-
Other Constitutional Diseases † - -	6·0	8	3	-	1	1	2	1	-
Premature Birth -	29·8	34	34	-	-	-	-	-	-
Atelectasis † - - - -	4·5	1	1	-	-	-	-	-	-
Congenital Malformations - - -	6·5	4	4	-	-	-	-	-	-
Old Age - - - -	41·3	37	-	-	-	-	-	17	20

CAUSES OF DEATH.	Corrected Averages for the 31st Weeks of the 10 years 1874-83.	In the Week ending Saturday, 2nd August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 43·5	41	-	1	1	6	19	13	1
Epilepsy - - -	6·8	3	-	-	-	1	2	-	-
Convulsions - - -	52·9	64	51	13	-	-	-	-	-
Other Diseases of Brain and Nervous System	82·0	89	18	18	5	6	20	17	5
Diseases of Organs of Special Sense † - -	3·0	3	-	-	1	-	2	-	-
Diseases of Circulatory System - - -	83·1	99	1	3	7	20	39	23	3
Croup - - - -	9·4	10	-	8	2	-	-	-	-
Bronchitis - - -	89·7	98	30	22	-	2	10	30	4
Pneumonia - - -	58·9	61	13	20	4	7	9	8	-
Pleurisy - - - -	4·1	2	-	-	1	-	-	1	-
Other Diseases of Respiratory System - -	21·0	27	4	11	2	1	4	5	-
Dentition † - - -	11·5	19	14	5	-	-	-	-	-
Quinsy, Sore Throat † -	1·5	1	-	1	-	-	-	-	-
Enteritis - - -	12·6	18	8	2	3	1	1	3	-
Peritonitis - - -	6·5	4	2	-	1	1	-	-	-
Diseases of Liver - -	38·0	25	3	-	-	2	10	8	2
Other Diseases of Digestive System - -	32·1	43	12	3	2	3	7	11	5
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	1	-	-	-	1	1	-	-
Diseases of Urinary System - - -	30·6	41	-	4	2	5	15	13	2
Diseases of Generative System - -	5·4	6	1	-	-	1	2	2	-
Accidents of Childbirth -	5·7	5	-	-	-	5	-	-	-
Diseases of Locomotive System † - - -	5·0	5	-	-	2	3	-	-	-
Diseases of Integumentary System - -	6·1	6	3	-	-	-	1	2	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·7	21	-	5	2	1	5	5	3
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - -	0·4	1	-	-	1	-	-	-	-
Burn and Scald - -	3·5	3	2	1	-	-	-	-	-
Poison - - - -	1·9	2	-	-	1	-	1	-	-
Drowning - - -	11·7	7	-	-	3	1	3	-	-
Suffocation - - -	7·5	8	5	2	-	1	-	-	-
Otherwise - - -	3·9	1	-	-	-	-	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·1	1	-	-	-	1	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·3	2	-	-	-	2	-	-	-
Cut, Stab - - -	1·1	1	-	-	-	-	1	-	-
Poison - - - -	1·6	3	-	-	1	1	1	-	-
Drowning - - -	1·5	3	-	-	-	2	1	-	-
Hanging - - -	2·1	4	-	-	-	-	2	2	-
Otherwise - - -	1·0	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·1	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	85·0	116	93	9	1	2	2	7	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or, when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or neglizence."

‖ Exclusive of 8 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2589	1767	659	259	11	44	31	16	46	1	17	1	301	57	114	291	15
WEST DISTRICTS	669,633	392	285	93	49	1	7	3	3	12	-	1	-	37	8	22	60	2
NORTH DISTRICTS	905,947	582	429	150	68	7	10	7	6	8	-	9	1	75	12	26	75	-
CENTRAL DISTRICTS	282,238	167	127	35	17	-	6	2	2	1	-	-	-	12	4	10	28	1
EAST DISTRICTS	692,738	530	315	128	49	-	3	8	-	11	-	3	-	62	11	19	70	1
SOUTH DISTRICTS	1,265,927	918	611	253	76	3	18	11	5	14	1	4	-	115	22	37	58	11
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	52	25	11	5	-	2	1	-	1	-	-	-	7	1	1	6	-
St. John Paddington *H* - - G.J.	37330	13	11	2	1	-	-	-	-	1	-	-	-	1	-	1	5	-
Kensington Town *WW* - - W.M.	120141	57	47	17	7	-	-	1	-	3	-	-	-	6	1	3	6	-
Brompton *H* - - - W.M. & C.	43010	14	10	1	1	-	-	-	-	-	-	-	-	-	-	-	6	-
St. Peter Hammersmith - - W.M.	7599	3	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	48	29	9	10	-	-	-	-	-	-	-	-	6	1	2	1	-
Fulham *WwH* - - W.M. & C.	42900	47	43	20	5	-	2	-	-	4	-	-	-	7	-	5	4	-
Chelsea South *HHH* - - - C.	80396	16	12	4	3	1	-	-	-	-	-	-	-	-	-	1	1	-
Chelsea North-west *WHHHH* - C.	24925	22	15	6	2	-	-	-	-	-	-	-	-	3	1	2	6	-
Chelsea North-east - - - C.	32807	27	11	2	2	-	-	-	-	-	-	1	-	1	-	1	-	-
Hanover Square *H* - - - G.J.	16862	8	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	4	13	-	5	-	-	-	-	-	-	-	-	-	-	-	11	-
Belgrave *HH'* - - - - C.	59220	29	28	10	5	-	-	-	-	2	-	-	-	2	4	4	7	2
St. John Westminster *HH* - - C.	35496	26	13	5	-	-	-	-	1	1	-	-	-	2	-	1	-	-
St. Margaret Westminster *H* - C.	24679	10	9	1	1	-	-	-	2	-	-	-	-	-	-	-	5	-
St. James Westminster *WH* N.R. & G.J.	29941	11	11	5	1	-	2	1	-	-	-	-	-	2	-	-	2	-
St. Anne Soho *HHHHH* - - N.R.	16608	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	9	17	7	2	-	1	-	-	-	-	-	-	2	-	1	4	-
Cavendish Square *HHH* - - W.M.	14891	4	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	14	9	3	1	-	-	-	-	-	-	-	-	-	2	2	2	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	24	5	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Christchurch Marylebone *H* - W.M.	33700	16	11	5	1	-	1	-	-	-	-	-	-	2	1	1	-	-
St. John Marylebone *H* - - W.M.	33633	19	8	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	26	18	5	1	2	-	1	-	-	-	-	-	1	-	-	6	-
Regent's Park Pancras *H* - - W.M.	39115	24	12	5	2	-	1	-	-	-	-	1	-	-	1	3	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	17	26	5	2	-	2	-	-	1	-	1	-	3	2	3	15	-
Gray's Inn Lane *HHH* - - N.R.	30247	20	11	5	1	-	-	-	-	-	-	1	-	1	-	-	4	-
Somers Town *H* - - - N.R.	34369	18	14	5	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Camden Town *WH* - - - N.R.	17811	10	12	1	6	-	-	-	-	1	-	-	-	1	2	3	9	-
Kentish Town *W* - - - N.R.	87487	56	32	14	2	-	-	1	-	-	-	1	-	8	1	2	-	-
Upper Holloway *WWwwH* - - N.R.	67946	60	59	24	10	-	-	-	4	-	-	-	-	12	-	2	17	-
Islington South-west *H* - - N.R.	100976	71	55	21	9	-	3	-	1	5	-	2	-	16	2	4	2	-
Islington South-east - - - N.R.	61895	33	21	6	4	-	2	1	-	-	-	1	-	5	-	-	-	-
Highbury *H* - - - - N.R.	52048	39	17	10	-	-	-	-	-	-	-	-	1	6	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	17	7	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Stamford Hill - - - - E.L.	9277	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	18	14	4	3	-	-	-	1	-	-	1	-	2	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	59	18	13	5	-	4	-	1	-	1	-	11	1	3	16	-
South Hackney - - - - E.L.	39883	26	13	2	3	-	-	-	-	-	-	-	-	1	-	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16881	16	7	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-
St. Giles South *WH* - - - N.R.	14884	17	17	4	4	-	1	-	-	-	-	-	-	-	-	-	7	-
St. Giles North - - - - N.R.	13837	6	7	2	-	-	2	-	-	-	-	-	-	1	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	2	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Mary-le-Strand *H* - - - N.R.	7515	2	7	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
St. Clement Danes *H* - - - N.R.	8559	4	12	1	2	-	1	-	-	-	-	-	-	-	1	2	7	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	16	7	-	-	-	2	1	-	-	-	-	1	-	1	5	-
St. Andrew Eastern *W* - - N.R.	10706	7	15	-	2	-	1	-	-	-	-	-	-	-	-	-	2	-
Saffron Hill *H* - - - - N.R.	6533	2	1	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. James Clerkenwell - - - N.R.	17516	13	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	15	7	3	2	-	-	-	1	-	-	-	-	2	-	-	-	-
Pentonville - - - - N.R.	14773	11	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Goswell-street - - - - N.R.	17506	13	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	21	11	4	1	-	1	-	-	1	-	-	-	3	-	1	1	1
Whitecross-street - - - - N.R.	9217	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - N.R.	7193	-	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	4	7	1	-	-	-	-	-	-	-	-	-	-	-	-	6	-
St. Bride *W* - - - - - N.R.	8396	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	1	4	-	1	-	-	-	-	-	-	-	-	-	2	2	-	-
Broad Street *H* - - - - N.R.	5652	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 2nd August, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	5	10	5	2	-	-	-	-	1	-	-	-	6	-	-	1	-
Hoxton New Town *w* - - - N.R.	24937	18	20	9	5	-	-	-	-	-	-	-	-	3	-	-	7	-
Hoxton Old Town - - - N.R.	28036	21	13	8	-	-	-	-	-	1	-	1	-	2	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	37	15	6	1	-	-	2	-	2	-	-	-	-	-	-	4	-
Hackney-road *H* - - - E.L.	29738	41	10	6	1	-	-	-	-	1	-	-	-	2	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	38	27	8	6	-	-	-	-	1	-	-	-	3	-	-	10	-
Church, Bethnal Green - - E.L.	29981	23	9	4	1	-	-	-	-	-	-	-	-	4	-	2	-	-
Town, Bethnal Green - - E.L.	19810	14	8	3	-	-	-	1	-	-	-	-	-	4	-	1	-	-
Spitalfields *H* - - E.L. & N.R.	22885	14	8	5	-	-	-	-	-	1	-	-	-	4	1	1	-	-
Mile End New Town *W* - - E.L.	15473	13	7	1	1	-	-	-	-	1	-	-	-	-	1	1	3	-
Whitechapel Church *H* E.L. & N.R.	17490	5	15	3	1	-	1	-	-	-	-	1	-	2	2	2	11	-
Goodman's Fields - - - E.L.	9713	2	4	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. George's North - - - E.L.	38747	52	9	3	1	-	-	-	-	-	-	1	-	2	-	-	-	-
St. John, St. George East *W* - E.L.	8410	2	14	3	5	-	1	-	-	-	-	-	-	-	-	-	11	-
Shadwell *H* - - - E.L. & N.R.	10395	8	10	5	-	-	-	-	-	2	-	-	-	5	-	-	7	-
Ratcliff - - - - - - E.L.	16107	12	5	2	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Limehouse - - - - - E.L.	32041	27	15	8	2	-	-	1	-	-	-	-	-	5	-	-	-	-
Mile End Old Town West - - E.L.	37960	36	17	9	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	57	25	12	6	-	-	-	-	-	-	-	-	5	3	5	6	-
Bow - - - - - - - E.L.	37074	34	13	7	1	-	-	-	-	1	-	-	-	4	1	2	-	-
Bromley *wwwH* - - - - E.L.	64359	53	36	12	11	-	1	2	-	-	-	-	-	5	2	4	10	-
Poplar *WW* - - - - - E.L.	55077	34	22	9	1	-	-	2	-	-	-	-	-	1	1	1	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	15663	7	8	-	5	-	-	-	-	1	-	-	-	-	-	-	3	-
St. Saviour Southwark *H* - - S.	14959	12	10	6	1	-	-	-	-	1	-	-	-	1	1	1	-	-
Kent-road - - - - S. & L.	21881	11	13	8	-	-	1	-	-	-	-	-	-	3	1	1	-	1
Borough-road *WH* - - S. & L.	16953	11	9	3	2	-	1	-	-	-	-	-	-	1	-	2	1	-
London-road *HL* - - L. & S.	21318	13	7	2	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Trinity Newington - - S. & L.	26672	21	8	4	-	-	1	-	-	-	-	-	-	2	-	-	-	-
St. Peter Walworth *W* - S. & L.	55555	60	36	15	3	-	1	2	-	2	-	-	-	5	1	2	5	2
St. Mary Newington - - L. & S.	21623	16	10	5	1	-	-	-	-	-	-	-	-	3	-	-	-	1
St. Olave *WH* - - - - S.	11956	10	8	3	-	-	-	-	-	-	-	-	-	-	2	2	5	-
Leather Market - - - S. & L.	16300	13	5	2	-	-	1	-	-	-	-	-	-	2	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	10	6	3	1	-	-	-	-	-	-	-	-	2	1	1	1	-
St. James Bermondsey - - S.	54683	35	31	11	7	-	-	-	-	-	-	-	-	5	1	4	-	-
Rotherhithe *W* - - - S. & K.	36024	21	22	11	4	-	-	-	-	1	1	-	-	9	1	1	-	-
Waterloo-road 1st *H* - - L. & S.	15195	14	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Waterloo-road 2nd *H* - - L. & S.	16351	17	9	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	16	17	5	3	-	-	-	-	1	-	1	-	4	2	3	6	-
Lambeth Church 2nd *WW* - L. & S.	39859	38	21	14	3	-	1	-	-	1	-	-	-	2	-	-	7	1
Kennington 1st - - - S. & L.	45232	32	14	3	2	-	3	-	1	-	-	-	-	1	-	-	-	-
Kennington 2nd - - - S. & L.	38382	40	10	5	1	-	1	1	1	2	-	-	-	3	-	-	-	1
Brixton *ww* - - - L. & S.	62887	42	18	9	3	1	1	1	-	-	-	-	-	3	-	1	2	-
Norwood *W* - - - - - L.	19017	10	7	3	1	-	-	-	-	-	-	-	-	1	-	1	-	-
Clapham *H* - - - - - S.	36380	22	12	4	1	-	1	-	-	-	-	-	-	1	-	-	-	-
East Battersea - - - - S.	54675	38	46	21	5	-	4	-	1	3	-	1	-	8	2	2	-	-
West Battersea *Ww* - - - S.	51587	42	30	15	3	-	-	-	-	-	-	1	-	3	1	1	3	1
Wandsworth *HL* - - - - S.	28004	18	9	2	1	-	-	-	-	-	-	-	-	3	1	1	2	-
Putney - - - - - - S.	18225	6	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Streatham - - - - - L.	25553	12	12	5	2	-	-	1	-	-	-	-	-	3	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	41	33	12	3	-	2	-	1	-	-	-	-	9	-	-	5	-
Peckham *W* - - - S., L., & K.	71089	74	33	15	4	-	-	-	-	1	-	-	-	12	-	2	1	-
St. George Camberwell - - L. & S.	50810	33	17	6	3	-	-	1	-	-	-	-	-	5	1	2	-	-
St. Paul Deptford *ww* - - K.	76752	58	43	15	3	2	-	3	-	-	-	1	-	7	1	2	5	2
St. Nicholas Deptford - - - K.	7901	6	3	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Greenwich West *w* - - - K.	21972	15	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	21	14	5	2	-	-	-	-	-	-	-	-	1	-	-	7	-
Eltham *H* - - - - - - K.	8827	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21579	14	10	1	1	-	-	1	1	-	-	-	-	-	1	1	-	-
Lewisham *WH* - - - - K.	12865	17	13	7	2	-	-	-	-	-	-	-	-	2	1	3	3	-
Sydenham *H* - - - - - L.	20076	12	15	8	-	-	-	-	-	-	-	-	-	4	2	2	-	-
Charlton *H* - - - - - K.	10920	8	5	1	1	-	-	-	-	-	-	-	-	-	1	1	1	-
Woolwich Dockyard - - - K.	17617	9	6	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	16	11	7	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Plumstead, West *H* - - - K.	14069	16	7	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	22	6	2	2	-	-	-	-	-	-	-	-	2	-	-	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " " Hackney sub-district.
Fulham " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 2nd August, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	739	434	167	88	6	4	5	8	13	7	75	13	19	42	12
30 : 1	Carshalton *wL* - -	12223	21118	9	10	1	3	-	-	-	-	-	-	-	-	-	4	-
2	Epsom (*part of*) * *WH*	9971	10710	5	2	-	-	1	-	-	-	-	-	-	-	-	1	-
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	66	28	10	9	1	-	-	-	1	1	4	-	-	3	-
	Mitcham *w* - -	11697	17932	12	8	2	2	-	-	-	-	-	-	3	1	1	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	12	5	1	1	-	-	-	1	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	20	13	2	5	-	-	-	1	-	-	2	-	-	1	1
3	Esher (*part of*) * -	6601	9221	4	1	1	-	-	-	-	-	-	-	-	1	1	-	-
4	Hampton *H* - -	4573	13539	8	6	-	1	-	-	-	-	-	-	1	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	10	9	2	2	-	-	-	-	-	-	1	-	1	2	-
2	Mortlake - - -	941	12331	11	7	2	2	-	-	-	-	-	1	3	-	-	-	1
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	29	9	5	1	-	-	-	-	2	-	-	-	-	-	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	11	5	2	2	-	-	-	-	-	-	1	1	1	2	-
42 : 1	Bexley *H* - - -	13437	24134	10	10	-	3	-	2	-	-	-	-	2	-	-	1	1
124 : 1	Sunbury *w* - -	11055	11685	8	4	1	2	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	6	8	1	2	1	-	-	-	-	-	-	1	1	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	2	5	1	1	-	-	-	-	-	-	-	-	-	2	-
2	Uxbridge - -	6178	5225	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	9	5	4	-	-	-	-	-	-	-	1	-	1	-	-
126 : 1	Isleworth *W* - -	7008	22727	14	10	5	2	-	-	-	-	1	-	1	-	-	3	-
2	Twickenham *H* - -	2477	12479	16	4	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	18	11	3	2	-	-	-	-	-	-	1	1	1	1	-
4	Chiswick - - -	1340	15975	17	10	5	2	-	-	-	-	-	-	2	-	-	-	-
5	Acton *wH* - - -	6083	22876	18	6	3	3	-	-	-	-	-	-	1	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	10	2	-	1	-	-	-	-	-	1	-	1	-	-	-
2	Edgware *H* - -	6994	3749	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	22	12	7	1	-	-	-	1	-	-	5	-	-	-	-
4	Hendon *W* - -	8382	10484	11	5	4	1	-	-	-	-	-	-	1	-	-	-	-
128 : 1	South Mimms - -	15599	6391	1	2	1	-	-	-	-	-	-	-	1	-	-	-	-
2	Barnet *W* - - -	5433	10092	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	15	12	4	2	-	-	-	-	-	-	2	-	1	5	-
129 : 1	Hornsey *H* - - -	3039	37078	33	9	3	3	-	-	1	-	1	-	1	-	-	-	-
2	Tottenham *HH* - -	4642	46456	49	31	12	7	-	-	-	3	3	-	4	1	3	-	1
3	Edmonton *Www* -	7483	23463	24	24	7	6	-	1	-	-	-	1	3	4	4	10	-
4	Enfield *WH* - -	12653	19104	11	5	1	2	-	-	-	-	-	-	1	-	-	-	-
5	Waltham Abbey - -	11017	5368	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	2	5	1	2	-	-	-	-	-	-	-	1	1	-	-
186 : 1	Stratford - - -	882	38606	32	14	11	-	-	-	-	1	1	-	6	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	129	69	38	5	3	-	-	-	2	2	16	1	1	2	3
3	Leyton *WwL* - -	4372	32430	21	15	3	6	-	-	-	1	-	-	-	-	1	5	2
4	Walthamstow *wH* -	6520	28863	29	25	13	3	-	-	2	-	1	-	9	-	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	8	8	2	2	-	-	2	-	-	1	-	-	-	-	-
3	Barking Town - -	4127	9203	10	7	3	-	-	1	-	-	-	-	3	-	-	-	2

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1938); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 2nd August, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	22·5	6·0	2201	826	347	17	48	36	24	59	26	376	70	333
INNER LONDON -	78,052	4,019,361	22·9	6·1	1767	659	259	11	44	31	16	46	19	301	57	291
OUTER RING -	370,282	1,074,634	21·1	5·7	434	167	88	6	4	5	8	13	7	75	13	42

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	June	21	–	158	20·2	Cholera 22; small-pox 8; fevers 59.
BOMBAY - -	773,196	July	8	–	351	22·1	Fevers 90; measles 6.
MADRAS - -	398,777	June	6	307	271	35·3	Small-pox 40; fevers 57.
PARIS - - -	2,239,928	July	24	1259	1062	24·7	Typhd. fev. 25; diph. and croup 31; inf. diarr. 248.
GENEVA - -	70,765	„	26	18	38	28·0	Typh. and typhd. fev. 6.
BRUSSELS - - (with 8 Faubourgs)	426,814	„	26	279	212	25·1	Small-pox 5; diarrhœal diseases 58.
AMSTERDAM -	361,314	„	19	247	229	33·0	Diphtheria 5; croup 5; scar. fev. 4.
ROTTERDAM -	166,001	„	19	124	93	29·1	Measles 4.
THE HAGUE -	131,417	„	19	82	79	31·3	Measles 7.
COPENHAGEN -	267,000	„	22	178	116	22·7	Diarrhœal diseases 19.
STOCKHOLM -	181,738	„	19	98	88	24·1	Diphtheria and croup 3.
CHRISTIANIA -	124,000	„	26	72	43	18·0	—
ST. PETERSBURG	928,016	„	19	–	537	30·2	Measles 17; diarrhœal diseases 119.
BERLIN - -	1,242,407	„	12	835	880	37·0	Diarrhœal diseases 303; diphtheria 36.
HAMBURG (State)	467,258	„	19	346	299	33·4	Diphtheria and croup 6; diarrhœal diseases 52.
DRESDEN - -	236,000	„	19	150	174	38·3	Diphtheria 6.
BRESLAU - -	292,000	„	26	209	241	43·2	Diarrhœal diseases 83.
MUNICH - -	240,000	„	26	184	152	32·9	Diarrhœal diseases 41.
VIENNA - -	759,849	„	19	521	439	30·0	Diarrhœal diseases 68.
PRAGUE - -	272,333	„	26	–	138	26·4	Small-pox 6; scar. fev. 4.
BUDA-PESTH -	416,474	June	28	289	277	34·6	Diarrhœa 30.
TRIESTE - -	148,245	July	12	–	–	–	—
ROME - -	318,658	June	7	155	150	24·6	Small-pox 3; measles 7.
		„	14	145	135	22·1	Small-pox 2; measles 9.
NAPLES - -	494,015	—		–	–	–	
TURIN - -	262,521	July	5	151	127	25·2	Typhoid fever 4.
VENICE - -	144,888	„	19	85	114	41·1	Measles 3.
MADRID - -	475,668	June	29	276	323	35·4	Meas. 23; dip. & croup 19.
		July	6	259	339	37·2	Meas. 26; dip. & croup 23.
LISBON - -	203,681	June	14	109	117	30·0	Typhoid fever 3.
ALEXANDRIA -	212,034	—		–	–	–	—
NEW YORK -	1,348,375	July	5	–	771	29·8	Measles 30; diarrhœal diseases 161.
BROOKLYN -	644,526	„	5	–	372	30·1	Diarrhœal diseases 152.
PHILADELPHIA	927,995	„	12	–	475	26·7	Infantile diarrhœa 90; typhoid fever 9.
BALTIMORE -	408,520	„	12	–	216	27·6	Infantile diarrhœa 57.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 2nd AUGUST, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
JULY.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 27	..	29·667	65·6	51·8	13·8	57·0	56·2	110·0	49·4	..	..	0·8	9·4	0·0	− 5·6	97	SW. & W.	N.	2·9	0·0	0·2	250	+ 15	0·10	2·0
MON. 28	..	29·946	71·1	53·7	17·4	60·7	53·4	139·7	47·7	..	..	7·3	17·3	1·0	− 1·9	77	N.	NW. & SW.	1·4	0·0	0·1	220	− 16	0·04	0·0
TUES. . 29	First Quarter	29·896	69·4	55·1	14·3	61·6	58·6	96·1	53·3	..	..	3·0	8·6	0·0	− 1·0	90	SW. W. & NW.	NW. & N.	1·5	0·0	0·0	195	− 42	0·06	0·0
WED. . 30	..	30·016	72·0	59·3	12·7	64·0	59·4	105·2	53·0	..	..	4·6	11·1	0·8	+ 1·4	85	Variable.	SE. & SW.	0·0	0·0	0·0	99	−140	0·00	0·0
THURS. 31	..	29·996	80·4	55·6	24·8	67·4	56·8	139·0	48·9	..	..	10·6	22·1	0·0	+ 4·8	69	SW.	SW.	0·0	0·0	0·0	140	−102	0·00	0·0
AUGUST.																									
FRI. . 1	Apogee.	29·882	81·1	55·5	25·6	68·5	58·1	138·8	48·2	..	..	10·4	21·4	1·5	+ 5·9	69	Variable.	SE.	1·8	0·0	0·1	117	−127	0·00	0·0
SAT. . 2	..	29·774	85·3	56·0	29·3	70·2	57·1	144·1	48·8	..	..	13·1	25·2	0·8	+ 7·5	63	SE. & SW.	W. & WNW.	3·3	0·0	0·2	252	+ 5	0·00	1·0
MEANS .	..	29·882	75·0	55·3	19·7	64·2	57·1	124·7	49·9	..	..	7·1	16·4	0·6	+ 1·6	79	Variable.		..	..	..	Sum 1273	Sum −407	Sum 0·20	0·4
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. JULY.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	27	s. P. and s. N. in morning; m. P. generally afterwards.	0·6	15·6	Thunder showers occasionally till 1h. P.M.; fine and partially cloudy afterwards.
MONDAY .	28	m. P. generally; s. N. in evening.	2·4	15·6	Overcast in morning, with a slight shower about 8h. A.M.; fine but generally cloudy till evening; showery afterwards.
TUESDAY .	29	m. P. generally .	0·0	15·5	Overcast. Showery in morning.
WEDNESDAY	30	m. P. generally .	0·1	15·5	Generally cloudy.
THURSDAY .	31	w. P. generally .	4·2	15·4	Fine; partially cloudy.
AUGUST.					
FRIDAY .	1	w. P. generally .	8·9	15·3	A fine day; light clouds prevailed till evening; cloudless afterwards.
SATURDAY .	2	m. P. generally .	9·6	15·3	Light clouds prevailed; very fine.
			Sum 25·8	Sum 108·2	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. These thermometers are under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are :—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·78 in. at the beginning of the week to 29·63 in. by noon on the 27th of July; increased to 29·95 in. by 9h. P.M. on the 28th; decreased to 29·87 in. by 9h. A.M. on the 29th; increased to 30·03 in. by 9h. A.M. on the 31st; decreased to 29·75 by 9h. A.M. on the 2nd of August; and was 29·82 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
11th August, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·9 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending July 19.	July 26.	Aug. 2.	Aug. 9.	Towns.	Weeks ending July 19.	July 26.	Aug. 2.	Aug. 9.
Birkenhead	16·6	13·8	18·9	24·1	Liverpool - -	27·1	31·9	28·9	25·9
Birmingham	20·7	20·6	20·7	22·5	London - -	26·1	25·9	22·9	21·1
Blackburn -	20·8	23·1	23·6	21·7	Manchester -	24·2	27·8	27·5	22·1
Bolton -	17·2	29·7	28·2	30·2	Newcastle-on-Tyne	24·5	24·5	25·5	21·0
Bradford -	17·2	16·2	21·7	16·7	Norwich - -	17·3	24·2	31·2	17·9
Brighton -	17·6	11·1	17·1	15·7	Nottingham -	29·2	26·9	24·4	22·6
Bristol -	14·0	16·5	14·5	14·8	Oldham - -	16·6	21·3	20·4	26·4
Cardiff -	18·4	29·6	27·4	26·8	Plymouth - -	17·3	22·1	15·2	22·1
Derby -	21·4	21·4	22·6	20·8	Portsmouth -	15·7	13·3	17·6	20·8
Halifax -	19·1	21·1	19·1	27·3	Preston - -	27·8	24·6	34·6	29·9
Huddersfield	15·2	15·2	12·7	17·6	Salford - -	20·9	21·2	23·8	26·2
Hull - -	16·4	21·3	18·4	20·7	Sheffield - -	26·7	27·3	25·0	21·9
Leeds -	27·3	27·9	24·4	23·1	Sunderland -	23·7	24·1	22·4	17·8
Leicester -	34·6	33·8	28·7	27·5	Wolverhampton -	18·6	24·6	23·3	22·0

The highest annual death-rates from measles, measured by last week's mortality, were 3·4 in Halifax, and 2·0 in Wolverhampton; from whooping-cough, 1·4 in Halifax; from scarlet fever, 2·0 in Wolverhampton, 1·2 in Sheffield, and 1·1 in Cardiff; from "fever," 1·1 in Cardiff; and from diarrhœa, 7·9 in Salford, 7·5 in Leicester, 6·7 in Bolton, and 5·1 in Portsmouth. Small-pox caused 16 deaths in London (exclusive of 3 London cases registered outside Registration London), 2 in Liverpool, 2 in Sunderland, one in Hull, and one in Cardiff.

London.

In London 2212 births and 1624 deaths were registered. Allowing for increase of population, the births were 349 below, whereas the deaths exceeded by 29, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 26·1, 25·9, and 22·9 per 1000 in the three preceding weeks, further declined last week to 21·1. During the first six weeks of the current quarter the death-rate averaged 23·3 per 1000, against 24·2, 18·2, and 20·7 in the corresponding periods of 1881, 1882, and 1883.

The 1624 deaths included 16 from small-pox, 40 from measles, 30 from scarlet fever, 18 from diphtheria, 37 from whooping-cough, 1 from typhus, 17 from enteric fever, 1 from an ill-defined form of continued fever, 219 from diarrhœa and dysentery, and 8 from choleraic diarrhœa and cholera; thus, 387 deaths were referred to these diseases, being 23 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 23, 17, and 11 in the three preceding weeks, rose to 16 last week, and exceeded the corrected average by 6; in addition to these, however, 3 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 19 fatal cases, 16 occurred in the Metro-

politan Asylum Hospitals, and 3 in private dwelling-houses. After distributing the hospital cases, 8 belonged to the North (including 4 in Hampstead), and 9 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had declined in the four preceding weeks from 1368 to 892, further fell to 810 on Saturday last; the admissions, however, rose to 110 last week, against numbers falling from 354 to 66 in the seven previous weeks. The Highgate Small-pox Hospital contained 45 patients on Saturday last, 6 new cases having been admitted during the week.

The 40 deaths from *measles* showed a decline of 4 from the number in the previous week, but exceeded the corrected average by one; 3 occurred in Fulham, 3 in Strand, and 4 in Bermondsey. The fatal cases of *scarlet fever* were within one of the number in the preceding week, and were 23 below the corrected average; after distributing the hospital cases, 3 belonged to Islington, 7 to Shoreditch, and 3 to Bethnal Green. The Metropolitan Asylum Hospitals contained 287 scarlet fever patients at the end of last week, against 283 and 290 on the two preceding Saturdays; 39 new cases were admitted during the week, against 32 and 42 in the two previous weeks. The 37 deaths from *whooping-cough* showed a further marked decline from recent weekly numbers, and were one below the corrected average; 19 occurred in the South group of registration districts, including 3 in Bermondsey, 3 in Camberwell, and 3 in Deptford. The 18 fatal cases of *diphtheria* exceeded the number in the previous week by 2, and the corrected average by 7; 3 occurred in Islington, 3 in Hackney, and 2 in Lambeth. The deaths attributed to *diarrhœa* and *dysentery*, which had been 533, 466, and 301 in the three preceding weeks, further declined to 219 last week, and were 10 below the corrected average; 175 were of infants under one year of age, and 27 of children aged between one and five years. The 8 deaths referred to *choleraic diarrhœa* and *cholera* were one below the corrected average, and included 5 of infants under one year of age.

The 17 deaths referred to *enteric fever* corresponded with the number in the preceding week, and with the corrected average; after distributing the hospital cases, 3 belonged to Islington, 2 to Rotherhithe, and 3 to Battersea. The death attributed to *typhus* was of a child, aged 12 years, at 11, Hamilton Road, Bethnal Green. In the Metropolitan Asylum Hospitals, 99 cases of enteric fever, and 4 of typhus, were under treatment on Saturday last; 16 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 159 and 198 in the two preceding weeks, declined last week to 187, and were 4 above the corrected weekly average.

Different forms of violence caused 66 deaths; 58 were the result of negligence or accident, among which were 27 from fractures and contusions, 13 from drowning, and 7 of infants under one year of age from suffocation. The 27 deaths from fractures and contusions were thus returned:—males, aged 10 months and 8 years, run over by cart; male 3, run over by van; female 2, run over by tram-car; male 77, fell from water-cart; male 46, fell from omnibus; male 3, fell from cart; male 30, crushed between train and platform on North-Western Railway; male 44, run over on North London Railway; male 33, run over on Great Eastern Railway; male 14, crushed by timber at Docks; females 10 weeks, 1, 64, and 72, fell down stairs or steps; male 5, fell from flat; males 3, 56, fell from window; male 10 months, fell from child's lap; female 2, fell in yard; male 9, fell from wall; male 10 months, by blow; male 31 (policeman), by injury while on duty; males 3, 53, by fall; male 83, by fracture; and female 67, by dislocation. Seven cases of suicide were registered.

Greater London.

In Greater London 2852 births and 2034 deaths were registered, equal to annual rates of 29·2 and 20·8 per 1000 of the population. In the Outer Ring 71 deaths from diarrhœa, 6 from diphtheria, 6 from whooping-cough, and 4 from small-pox were recorded. Of the 4 fatal cases of small-pox, 2 were registered in West Ham, and 2 in Edmonton sub-districts. Two deaths from diphtheria occurred in Romford, and 2 in Tottenham sub-districts.

On pages 327–8 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during July. The Thames waters delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies were of about the same average quality as in the preceding month, the proportion of organic matter being, for river water, remarkably small. Excepting the water supplied by the Lambeth Company, which was "very slightly turbid," the waters delivered by the Thames companies were

clear and bright. The Lea water distributed by the New River and East London Companies was of better quality than that supplied in June, the New River Company's water being superior to any of the Thames waters. The deep-well waters distributed by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company had been softened with lime previous to delivery, and thus rendered suitable for all domestic purposes.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·93 in.; the highest reading was 30·09 in. on Tuesday morning, and the lowest 29·80 in. on Saturday afternoon. The mean temperature of the *air* was 66°·6, and 3°·9 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on Monday and Tuesday, but showed an excess during the remainder of the week; on Friday the mean temperature was 73°·6 and as much as 10°·9 above the average. The direction of the *wind* was variable, and the horizontal movement of the air averaged 6·6 miles per hour, which was 4·1 below the average in the corresponding weeks of 16 years. *Rain* fell on Saturday to the amount of ·03 of an inch. The duration of registered bright sunshine in the week was 59·5 hours, against 65·9 hours at Glynde Place, Lewes.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of July 1884; according to their returns 171,374,033 gallons or 778,631 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 254 gallons (115·4 decalitres), rather more than a *ton* by weight, to each house, and 32·6 gallons (14·8 decalitres) to each person, against 31·2 gallons during July 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	July. 1883.	July. 1884.	July. 1883.	July. 1884.
Total Supply	654,540	674,945	159,066,559	171,374,033
From Thames	316,640	327,273	79,397,454	86,021,021
From Lea and from other Sources	337,900	347,672	79,669,105	85,353,012
Thames.				
Chelsea	32,184	32,955	10,542,900	11,356,000
West Middlesex	62,748	64,797	13,774,335	15,773,122
Southwark and Vauxhall	99,618	102,308	22,373,559	23,934,785
Grand Junction	47,131	49,233	15,276,860	16,464,514
Lambeth	74,959	77,980	17,429,800	18,492,600
Lea and other Sources.				
New River	139,028	141,847	31,514,000	33,915,000
East London	140,153	144,372	37,579,352	39,584,908
Kent	58,719	61,453	10,575,753	11,853,104

Note.—The Return for July 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,405 houses, and of 12,307,474 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during July.

Grove House, Pembridge Square, W.,
8th August, 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of July.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Colne Valley 0·6, Kent 0·7, New River 1·1, Tottenham 1·2, West Middlesex 2·3, East London 2·4, Lambeth 2·5, Grand Junction 2·7, Southwark 2·8, Chelsea 3·0.

The Thames water supplied by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, was of about the same average quality as in the previous month, being again for river water, remarkably free from organic matter. With the exception of the water sent out by the Lambeth Company, which was very slightly turbid, all the water was delivered in a clear and bright condition.

The water drawn from the Lea and sent out by the New River and East London Companies exhibited some improvement on the previous month's samples, the New River Company's water

being superior to any of the Thames waters, whilst that of the East London Company ranked with the best samples of the waters derived from the Thames. Both waters were clear and bright on delivery.

The deep-well water distributed by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health was, as usual, of excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for washing and all other domestic uses.

Seen through a stratum two feet deep, the waters presented the following appearances :—Kent, Colne Valley, Tottenham, and New River, clear and colourless; East London, clear and nearly colourless; Chelsea, West Middlesex, Southwark, and Grand Junction, clear and very pale yellow; Lambeth, very slightly turbid and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "very slightly turbid, and exhibited a little increase in the amount of organic matter."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained some suspended fibres."

I am, &c.

The Registrar General, &c. &c. E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.		°								
	Chelsea	July 22nd, Cab Rank, Horseguards, Whitehall.	17·7	23·20	·120	·058	0	·115	·173	1·5	17·7
	West Middlesex	July 22nd, Cab Rank, Portland-road.	19·8	24·48	·122	·012	0	·158	·170	1·5	18·3
	Southwark	July 22nd, Cab Rank, St. George's Church, Borough.	20·2	24·86	·145	·018	0	·120	·138	1·5	18·9
	Grand Junction	July 22nd, Cab Rank, Uxbridge-rd., near Marble Arch.	20·6	24·20	·137	·025	0	·138	·163	1·5	18·9
	Lambeth	July 22nd, Cab Rank, Westminster Bridge-road.	18·8	26·06	·123	·024	0	·145	·169	1·5	19·1
	LEA.										
	New River	July 22nd, Cab Rank, Tottenham Court-road.	19·0	25·92	·057	·010	0	·148	·158	1·6	19·1
	East London	July 22nd, Fire Brigade Station, Commercial-road, E.	19·3	24·16	·124	·016	0	·097	·113	1·7	17·7
	DEEP WELLS.										
	Kent	July 19th, Greenwich Police Station, Blackheath-road.	14·6	41·70	·035	·009	0	·452	·461	2·4	28·5
Outer Circle.	Colne Valley	July 21st, Bushey.	—	11·80	·026	·009	0	·371	·380	1·7	4·6
	Tottenham	July 18th, Tottenham.	—	35·94	·057	·011	·010	0	·019	2·3	16·8
Corporation of Birmingham*		July 3rd, 4 Court, Allison Street.	18·3	26·46	·106	·029	·004	·110	·142	1·5	13·9
Corporation of Glasgow†		July 15th, Loch Katrine Water.	15·5	3·06	·179	·059	0	·009	·068	·7	·8
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on the 22nd July at the Horse Guards cab-rank, had a temperature of 17°·7 C.; 100,000 lbs. of it contained 23·20 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·120 lb. of carbon and ·058 lb. of nitrogen. The above weight of water also contained no ammonia, and ·115 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·173 lb. The above quantity of water also contained 1·5 lbs. of chlorine; and 17·7 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 9th August, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 9th Aug., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5132	3670	1334	613	22	92	70	22	75	45	585	133	203	540	83	21·9	5·4	88·5	43·5	62·2	16·78	0·02	0·05	28 Towns.
London	4,019,361	2212	1624	555	270	16	40	30	18	37	19	219	66	107	326	18	21·1	4·9	88·5	46·1	66·6	19·23	0·03	0·08	London.
Brighton	112,954	54	34	17	15	–	–	1	–	1	–	6	2	2	11	–	15·7	3·7	80·3	51·8	64·8	18·23	0·00	0·00	Brighton.
Portsmouth	133,059	76	53	21	12	–	1	–	–	–	2	13	2	3	4	–	20·8	6·3	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	59	31	13	17	–	–	–	–	1	–	6	3	3	1	–	17·9	4·0	–	–	–	–	–	–	Norwich.
Plymouth	75,509	35	32	7	9	–	–	–	–	–	–	3	–	1	2	–	22·1	2·1	78·3	48·0	63·0	17·22	0·00	0·00	Plymouth.
Bristol	215,457	111	61	21	14	–	–	1	–	2	2	5	3	6	11	3	14·8	2·4	85·2	47·0	61·5	16·39	0·01	0·03	Bristol.
Wolverhampton	78,367	34	33	11	4	–	3	3	–	–	–	5	–	–	2	–	22·0	7·3	84·8	44·4	59·8	15·45	0·00	0·00	Wolverhampton.
Birmingham	421,258	250	182	71	30	–	10	1	–	5	1	39	5	10	26	3	22·5	6·9	–	–	–	–	–	–	Birmingham.
Leicester	132,773	96	70	35	16	–	–	–	–	1	1	19	–	4	4	2	27·5	8·3	–	–	–	–	–	–	Leicester.
Nottingham	205,298	149	89	40	16	–	–	–	–	2	1	22	1	1	6	–	22·6	6·4	87·5	44·0	63·1	17·28	0·00	0·00	Nottingham.
Derby	87,608	48	35	15	7	–	–	1	–	1	–	7	1	5	1	–	20·8	5·4	–	–	–	–	–	–	Derby.
Birkenhead	90,870	69	42	17	3	–	1	–	–	1	–	5	3	3	3	1	24·1	4·0	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	329	284	113	29	2	14	2	1	11	5	52	14	14	32	14	25·9	7·9	84·3	50·5	62·7	17·06	0·00	0·00	Liverpool.
Bolton	108,968	64	63	21	7	–	2	1	–	–	–	14	3	3	2	2	30·2	8·1	81·8	44·0	61·2	16·22	0·00	0·00	Bolton.
Manchester	338,296	228	143	50	17	–	4	1	–	–	3	25	6	9	16	1	22·1	5·1	–	–	–	–	–	–	Manchester.
Salford	197,153	133	99	46	15	–	–	4	–	3	1	30	–	–	12	5	26·2	10·1	–	–	–	–	–	–	Salford.
Oldham	122,676	75	62	18	13	–	1	2	–	–	–	6	2	2	3	4	26·4	3·8	–	–	–	–	–	–	Oldham.
Blackburn	110,498	51	46	16	4	–	3	1	–	–	2	2	–	–	5	–	21·7	3·8	–	–	–	–	–	–	Blackburn.
Preston	99,481	57	57	22	11	–	2	2	–	–	–	9	1	1	8	2	29·9	6·8	83·0	48·0	62·2	16·78	0·00	0·00	Preston.
Huddersfield	86,004	60	29	9	9	–	–	–	–	–	–	3	1	2	2	1	17·6	1·8	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	39	40	8	5	–	5	1	–	2	–	1	1	2	–	3	27·3	6·1	–	–	–	–	–	–	Halifax.
Bradford	209,564	111	67	22	15	–	3	–	–	–	–	13	1	2	6	2	16·7	4·0	81·6	46·4	60·9	16·06	0·00	0·00	Bradford.
Leeds	327,324	199	145	48	20	–	3	6	2	2	3	23	4	6	21	4	23·1	6·2	85·0	46·0	62·4	16·89	0·00	0·00	Leeds.
Sheffield	300,563	203	126	48	21	–	–	7	1	3	1	28	3	3	12	10	21·9	6·9	82·0	43·5	61·2	16·22	0·19	0·48	Sheffield.
Hull	181,225	132	72	32	12	1	–	1	–	–	2	11	4	5	4	3	20·7	4·3	–	–	–	–	–	–	Hull.
Sunderland	123,204	76	42	17	6	2	–	–	–	2	–	7	1	1	2	3	17·8	4·7	70·0	51·0	59·0	15·00	0·02	0·05	Sunderland.
Newcastle	151,325	114	61	19	11	–	–	3	–	–	–	5	5	6	9	1	21·0	2·8	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	68	48	22	5	1	–	2	–	1	2	7	1	2	9	1	26·8	7·3	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	108	78	19	21	–	1	–	1	4	1	3	4	2	17	15	16·5	2·1	76·3	48·0	58·0	14·44	0·00	0·00	Edinburgh.
Glasgow	517,941	391	242	64	24	–	3	13	3	20	2	23	8	2	34	34	24·4	6·5	–	–	–	–	–	–	Glasgow.
Dublin	351,014	147	151	30	33	–	–	6	–	3	6	8	2	3	57	21	22·4	3·4	78·0	42·8	60·0	15·56	0·00	0·00	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-SECOND Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2365	2395	2276	2235	2241	2327	2602	2477	2304	2261	2560·7	2212
Males . .	1186	1212	1149	1155	1142	1211	1327	1286	1214	1162	1313·3	1125
Females .	1179	1183	1127	1080	1099	1116	1275	1191	1090	1099	1247·4	1087
TOTAL **Deaths**	1368	1483	1572	1293	1694	1223	1670	1578	1432	1312	1594·8	1624
Males . .	706	783	823	680	890	648	894	805	785	653	836·1	862
Females .	662	700	749	613	804	575	776	773	647	659	758·7	762

* The numbers in this column are the average weekly numbers in the thirty-second week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.
TOTAL **Births** - -	2556	2627	2548	2098	2805	2615	2691	2458	2409	2669	2530	2589	2212
TOTAL **Deaths** - -	1536	1427	1476	1458	1450	1371	1471	1508	1849	2007	1995	1767	1624
0—20 - -	753	723	742	733	740	714	760	799	1136	1394	1304	1063	923
20—40 - -	208	174	198	232	215	210	186	204	188	174	189	192	193
40—60 - -	265	249	245	245	240	193	242	226	249	209	254	253	238
60—80 - -	250	231	244	216	212	215	243	231	233	188	204	204	233
at 80 years & upwds.	60	50	47	32	43	39	40	48	43	42	44	55	37
Deaths of children: Under 1 year -	337	308	316	307	328	310	342	416	703	936	894	659	555
Deaths of children: 1—5 - -	307	310	316	305	297	301	306	284	307	344	310	297	256
Deaths of children: 5—20 - -	109	105	110	121	115	103	112	99	126	114	100	107	112
Deaths from Small-pox* -	42	22	43	60	30	59	49	41	36	25	34	19	19
" " Measles - -	82	81	69	85	73	81	78	56	42	55	34	44	40
" " Scarlet Fever -	31	25	29	21	33	24	23	26	23	40	28	31	30
" " Diphtheria -	11	19	22	16	24	11	20	15	15	19	20	16	18
" " Whooping-cough	107	92	74	88	61	68	80	53	57	69	57	46	37
" " Typhus - -	1	1	–	–	–	1	1	–	1	2	–	1	1
" " Enteric fever -	11	11	15	19	17	20	21	24	27	21	20	17	17
" " Simple Contd fever	1	3	2	1	1	–	1	2	2	–	1	1	1
" " Diarrhœa and Dysentery -	9	17	16	14	21	21	39	104	336	533	466	301	219
" " Simple Cholera -	–	2	–	3	1	1	–	6	16	24	18	16	8
Deaths from the above-mentioned Diseases*	295	273	270	307	261	286	312	327	555	788	678	492	390
" " Dis. of Respiratory System	295	261	252	249	246	227	218	231	206	177	159	198	187
" " Phthisis - -	174	136	160	171	168	149	155	150	158	148	190	171	164
" " Dis. of Circulatory System	98	91	90	84	91	100	89	82	95	75	80	99	82
Violent Deaths - - -	51	63	51	57	42	57	48	53	72	48	60	57	66
Inquest Cases - - -	91	106	97	99	93	91	92	111	122	88	117	114	107
Deaths in Public Institutions	337	323	325	305	300	321	309	303	336	294	306	291	326
TEMPERATURE OF THE AIR: Mean - - -	59°·0	56°·9	52°·3	52°·8	57°·6	56°·8	63°·3	66°·6	65°·5	62°·8	59°·2	64°·2	66°·6
Mean of Highest readings -	71·5	69·8	61·9	62·6	67·8	67·0	77·2	80·8	77·7	74·9	71·3	75·0	81·6
Mean of Lowest readings -	48·4	44·0	42·6	46·6	48·4	49·1	51·2	54·1	55·3	53·5	49·8	55·3	52·5
Humidity of the Air -	70	63	72	86	79	77	72	68	72	71	79	79	63
Rain-fall in inches - -	0·36	0·06	0·00	1·95	0·15	0·00	0·02	0·20	0·69	0·17	0·62	0·20	0·03
Registered Sunshine (in hours)	49·5	54·4	31·1	11·3	34·8	22·9	51·5	59·1	32·6	26·7	14·6	25·8	59·5

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Thirty-second Week of the Year 1884.

Causes of Death.	Corrected Averages for the 32nd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 9th August 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
All Causes	1594·8*	1624	555	257	111	193	238	233	37
Small-pox‖ – Vaccinated ‡	9·8	4	–	–	–	4	–	–	–
Small-pox‖ – Unvaccinated		6	–	1	2	3	–	–	–
Small-pox‖ – No Statement		6	–	2	–	2	2	–	–
Measles	38·6	49	9	31	–	–	–	–	–
Scarlet Fever	52·8	30	2	22	6	–	–	–	–
Typhus	1·5	1	–	–	1	–	–	–	–
Relapsing Fever †	0·0	–	–	–	–	–	–	–	–
Influenza	0·0	–	–	–	–	–	–	–	–
Whooping-cough	38·1	37	11	25	1	–	–	–	–
Diphtheria	11·1	18	1	11	5	–	1	–	–
Simple Continued and Ill-defined Fever	3·9	1	–	–	–	–	1	–	–
Enteric Fever	16·5	17	2	2	5	7	1	–	–
Simple Cholera	8·8	8	5	1	–	1	–	1	–
Diarrhœa, Dysentery	228·6	219	175	27	1	2	2	11	1
Remittent Fever †	0·0	–	–	–	–	–	–	–	–
Hydrophobia	0·2	–	–	–	–	–	–	–	–
Glanders	0·0	–	–	–	–	–	–	–	–
Cowpox and Effects of Vaccination †	0·0	3	2	1	–	–	–	–	–
Venereal Affections	11·1	7	5	–	–	1	–	1	–
Erysipelas	8·8	6	3	–	–	1	1	1	–
Pyæmia and Septicæmia †	2·5	2	1	–	–	–	1	–	–
Puerperal Fever	5·2	8	–	–	1	6	1	–	–
Other Zymotic Diseases †	0·5	–	–	–	–	–	–	–	–
Thrush	6·1	1	1	–	–	–	–	–	–
Worms and other Parasitical Diseases	0·0	–	–	–	–	–	–	–	–
Starvation, Want of Breast-milk †	3·0	2	2	–	–	–	–	–	–
Alcoholism	4·9	9	–	–	–	4	4	1	–
Rheumatic Fever and Rheumatism of Heart	9·9	8	–	–	1	2	3	2	–
Rheumatism	0·7	7	–	–	–	2	2	3	–
Gout	2·4	4	–	–	–	–	2	2	–
Rickets †	2·0	2	–	2	–	–	–	–	–
Cancer	46·6	47	1	1	1	3	25	15	1
Tabes Mesenterica	42·5	53	37	13	2	–	–	1	–
Tubercular Meningitis	31·0	29	13	10	5	–	1	–	–
Phthisis	157·4	164	–	4	29	73	43	10	–
Scrofula, Tuberculosis	14·4	21	3	6	3	4	4	1	–
Other Constitutional Diseases †	5·5	4	–	–	1	–	1	2	–
Premature Birth	29·8	22	22	–	–	–	–	–	–
Atelectasis †	4·0	4	4	–	–	–	–	–	–
Congenital Malformations	7·4	8	8	–	–	–	–	–	–
Old Age	38·3	46	–	–	–	–	–	26	20

Causes of Death.	Corrected Averages for the 32nd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 9th August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	49·9*	41	1	1	–	3	15	18	3
Epilepsy	7·1	7	–	–	–	3	4	–	–
Convulsions	59·4	53	44	7	–	1	1	–	–
Other Diseases of Brain and Nervous System	75·2	83	18	13	8	3	14	26	4
Diseases of Organs of Special Sense †	1·5	–	–	–	–	–	–	–	–
Diseases of Circulatory System	77·4	82	1	1	8	17	27	27	1
Croup	15·2	12	1	11	–	–	–	–	–
Bronchitis	87·6	97	33	18	1	3	16	22	4
Pneumonia	56·3	52	11	18	3	4	12	4	–
Pleurisy	5·0	4	–	–	1	–	2	1	–
Other Diseases of Respiratory System	21·0	22	1	7	1	2	3	7	1
Dentition †	12·5	15	9	6	–	–	–	–	–
Quinsy, Sore Throat †	0·5	4	2	–	2	–	–	–	–
Enteritis	12·2	12	5	1	–	2	1	3	–
Peritonitis	6·4	8	2	–	4	1	–	1	–
Diseases of Liver	32·8	38	4	–	1	5	12	16	–
Other Diseases of Digestive System	23·9	33	8	2	2	5	4	11	1
Diseases of Lymphatic System & of Ductless Glands †	3·0	2	–	1	–	–	1	–	–
Diseases of Urinary System	30·8	25	–	–	2	5	9	9	–
Diseases of Generative System	5·0	2	–	–	–	–	2	–	–
Accidents of Childbirth	5·6	6	–	–	–	5	1	–	–
Diseases of Locomotive System †	8·5	5	–	–	2	2	1	–	–
Diseases of Integumentary System	6·4	4	–	1	–	–	1	2	–
Violent Deaths.§									
(Accident.)									
Fracture and Contusion	21·6	27	4	7	4	3	4	4	1
Gunshot Wound	0·4	–	–	–	–	–	–	–	–
Cut, Stab	0·7	–	–	–	–	–	–	–	–
Burn and Scald	2·6	1	–	1	–	–	–	–	–
Poison	1·5	1	–	–	1	–	–	–	–
Drowning	11·0	13	1	–	7	3	1	1	–
Suffocation	9·3	8	7	–	–	–	–	1	–
Otherwise	4·7	8	3	–	–	–	3	2	–
(Homicide.)									
Murder & Manslaughter	2·1	1	1	–	–	–	–	–	–
(Suicide.)									
Gunshot Wound	0·8	–	–	–	–	–	–	–	–
Cut, Stab	0·9	3	–	–	–	1	2	–	–
Poison	1·2	2	–	–	–	2	–	–	–
Drowning	1·4	1	–	–	–	1	–	–	–
Hanging	1·9	1	–	–	–	–	–	1	–
Otherwise	0·9	–	–	–	–	–	–	–	–
(Execution.)									
Hanging	0·0	–	–	–	–	–	–	–	–
Other Causes †	67·5	107	92	3	–	2	7	3	–

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent., for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 3 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals, situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
LONDON	3,816,483	2212	1624	555	270	16	40	30	18	37	1	17	1	219	66	107	326	1
WEST DISTRICTS	669,633	376	276	93	53	-	5	1	3	4	-	3	-	37	9	21	75	3
NORTH DISTRICTS	905,947	510	361	120	66	7	2	8	7	5	-	3	-	45	18	26	76	-
CENTRAL DISTRICTS	282,238	120	131	36	21	-	10	2	1	3	-	-	-	15	6	11	35	-
EAST DISTRICTS	692,738	425	309	101	52	-	6	14	-	6	1	1	-	42	18	23	66	1
SOUTH DISTRICTS	1,265,927	781	547	205	73	9	17	5	7	19	-	10	1	80	15	26	74	1
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	37	29	11	8	-	-	-	-	1	-	-	-	5	1	1	9	-
St. John Paddington *H* - - G.J.	37380	8	9	1	2	-	-	-	-	-	-	-	-	-	2	2	5	-
Kensington Town *WW* - - W.M.	120141	73	49	14	16	-	-	-	-	1	-	-	-	-	3	3	25	-
Brompton *H* - - W.M. & C.	43010	15	20	6	3	-	-	-	-	1	-	-	-	3	-	-	6	-
St. Peter Hammersmith - - W.M.	7399	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	44	29	11	6	-	-	1	-	-	-	-	-	9	1	4	2	-
Fulham *WwH* - - W.M. & C.	42900	40	26	15	1	-	3	-	-	1	-	-	-	7	-	1	2	1
Chelsea South *HHH* - - - C.	30396	20	15	5	3	-	-	-	-	-	-	-	-	3	1	1	-	-
Chelsea North-west *WHHHH* - C.	24925	13	15	2	4	-	1	-	1	-	-	1	-	2	-	1	6	-
Chelsea North-east - - - C.	32807	21	18	6	3	-	-	-	1	-	-	-	-	3	1	6	-	-
Hanover Square *H* - - - G.J.	16862	4	5	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-
May Fair *WW* - - - - G.J.	13491	5	9	-	3	-	-	-	-	-	-	-	-	-	-	-	8	-
Belgrave *HH* - - - - - C.	59220	37	21	4	7	-	-	-	-	-	-	1	-	1	-	1	7	1
St. John Westminster *HH* - - C.	35496	21	12	8	-	-	1	-	-	-	-	-	-	1	-	1	-	-
St. Margaret Westminster *H* - C.	24679	12	6	1	1	-	-	-	-	-	-	-	-	-	-	-	2	1
St. James Westminster *WH* N.R. & G.J.	29941	10	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	12	6	2	-	-	-	-	1	-	-	1	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	3	14	3	3	-	-	-	-	-	-	-	-	-	-	-	9	-
Cavendish Square *HHH* - - W.M.	14891	4	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	10	3	2	-	-	-	-	-	-	-	-	2	-	-	1	-
St. Mary Mareyleb. *HHH* G.J. & W.M.	21118	28	6	3	1	-	-	-	-	-	-	-	-	1	1	1	-	-
Christchurch Marylebone *H* - W.M.	33700	21	11	4	3	-	1	-	-	1	-	-	-	2	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	20	11	4	3	-	-	-	-	-	-	-	-	3	-	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	21	16	6	3	5	-	-	-	-	-	-	-	1	1	1	5	-
Regent's Park Pancras *H* - - W.M.	39115	20	11	7	-	-	-	-	-	-	-	-	-	3	-	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	21	18	4	-	-	-	-	-	-	-	-	-	2	3	3	13	-
Gray's Inn Lane *HHH* - - N.R.	30247	13	11	6	1	-	-	-	-	-	-	-	-	-	2	3	1	-
Somers Town *H* - - - - N.R.	34369	15	16	6	3	-	1	-	1	-	-	-	-	4	-	-	1	-
Camden Town *WH* - - - N.R.	17311	16	11	3	5	-	-	-	-	-	-	-	-	1	1	1	8	-
Kentish Town *W* - - - N.R.	87487	56	39	13	5	-	-	-	-	3	-	-	-	4	1	2	5	-
Upper Holloway *WWwwH* - - N.R.	67946	53	34	12	19	-	-	-	3	-	-	1	-	4	3	3	10	-
Islington South-west *H* - - N.R.	100976	60	35	9	4	-	-	2	-	-	-	1	-	3	2	2	2	-
Islington South-east - - - N.R.	61895	22	22	6	4	-	-	-	-	-	-	-	-	4	1	1	-	-
Highbury *H* - - - - N.R.	55048	19	11	2	3	-	-	1	-	-	-	-	-	1	-	3	-	-
Stoke Newington *H* - - - N.R.	22781	16	6	3	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Stamford Hill - - - - E.L.	9277	8	6	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
West Hackney - - - - N.R.	37610	27	10	3	2	-	-	-	2	-	-	-	-	2	-	-	-	-
Hackney *WwwwHL* - E.L. & N.R.	76911	35	46	14	11	2	-	5	1	-	-	1	-	2	-	-	21	-
South Hackney - - - - E.L.	39883	19	14	6	3	-	-	-	-	1	-	-	-	3	2	3	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	5	5	2	1	-	1	-	-	-	-	-	-	1	-	-	-	-
St. Giles South *WH* - - N.R.	14864	12	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Giles North - - - N.R.	13887	6	6	1	1	-	1	-	-	-	-	-	-	1	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	15	4	2	-	1	-	-	-	-	-	-	1	-	1	5	-
St. Mary-le-Strand *H* - - N.R.	7515	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - N.R.	8559	3	11	2	-	-	3	1	-	-	-	-	-	1	-	1	7	-
St. George-the-Martyr *HHHHHH* N.R.	18671	6	16	4	2	-	3	1	-	-	-	-	-	1	1	2	5	-
St. Andrew Eastern *W* - - N.R.	10706	1	3	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Saffron Hill *H* - - - - N.R.	6533	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	10	3	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	11	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	5	7	1	3	-	-	-	-	1	-	-	-	1	-	-	-	-
Old-street *H* - - - - N.R.	11541	8	8	4	-	-	-	-	-	1	-	-	-	2	-	-	-	-
City-road *HHL* - - - - N.R.	18628	16	6	2	-	-	1	-	-	-	-	-	-	1	-	-	2	-
Whitecross-street - - - - N.R.	9217	3	4	2	1	-	-	-	-	-	-	-	-	2	1	1	-	-
Finsbury - - - - - N.R.	7463	3	3	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	2	4	1	2	-	-	-	-	-	-	-	-	1	1	1	-	-
Cripplegate - - - - - N.R.	7193	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	17	1	2	-	-	-	-	-	-	-	-	-	3	3	15	-
St. Bride *W* - - - - - N.R.	8396	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	1	4	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Broad Street *H* - - - N.R.	5652	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work-house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stand see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signif Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Londo and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 9th August, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	8	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	5	7	3	-	-	-	1	-	-	-	-	-	2	-	-	1	1
Hoxton New Town *w* - - - N.R.	29937	24	11	5	4	-	-	-	-	-	-	-	-	2	-	-	3	-
Hoxton Old Town - - - - N.R.	28036	28	10	5	1	-	1	1	-	-	-	-	-	1	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	32	24	3	6	-	-	3	-	1	-	-	-	1	1	1	6	-
Hackney-road *H* - - - - E.L.	29738	17	18	6	1	-	1	2	-	1	-	-	-	2	1	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	28	24	9	6	-	-	-	-	-	1	-	-	1	1	1	12	-
Church, Bethnal Green - - E.L.	29981	17	10	1	2	-	1	-	-	-	-	-	-	-	1	1	-	-
Town, Bethnal Green - - - E.L.	19310	7	10	2	-	-	1	1	-	-	-	-	-	1	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	12	8	3	1	-	1	1	-	-	-	-	-	1	-	2	-	-
Mile End New Town *W* - - E.L.	15473	12	8	3	2	-	-	-	-	-	-	-	-	1	-	-	4	-
Whitechapel Church *H* E.L. & N.R.	17490	10	21	3	1	-	-	-	-	-	-	-	-	2	1	2	15	-
Goodman's Fields - - - - E.L.	9713	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North - - - E.L.	38747	28	12	5	-	-	-	1	-	-	-	-	-	1	1	1	-	-
St. John, St. George East *W* - E.L.	8410	3	6	1	3	-	-	-	-	-	-	-	-	1	1	1	4	-
Shadwell *H* - - - E.L. & N.R.	16895	3	4	1	-	-	-	-	-	1	-	-	-	1	1	1	-	-
Ratcliff - - - - - - E.L.	16107	11	8	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Limehouse - - - - - - E.L.	32041	21	9	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Mile End Old Town West - - E.L.	37960	26	11	6	2	-	-	-	-	-	-	-	-	4	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	43	23	7	4	-	1	2	-	-	-	-	-	4	1	1	2	-
Bow - - - - - - - E.L.	37074	13	18	9	5	-	-	-	-	-	-	-	-	5	2	2	-	-
Bromley *wwwH* - - - - E.L.	64359	44	48	15	11	-	-	1	-	2	-	1	-	5	5	6	19	-
Poplar *WW* - - - - - E.L.	55077	28	18	7	1	-	-	1	-	1	-	-	-	5	1	2	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	7	9	3	3	-	1	-	-	-	-	1	-	-	1	1	3	1
St. Saviour Southwark *H* - - S.	14299	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Kent-road - - - S. & L.	21381	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	10	11	4	2	-	1	-	1	-	-	-	-	1	1	1	2	-
London-road *HL* - - L. & S.	21318	10	9	3	-	-	-	1	-	1	-	-	1	1	1	1	1	-
Trinity Newington - - S. & L.	26672	17	9	2	2	-	-	-	-	-	-	-	-	2	-	-	-	2
St. Peter Walworth *W* - S. & L.	59555	31	30	8	7	-	1	-	1	1	-	1	-	2	-	1	5	-
St. Mary Newington - - L. & S.	21623	12	9	4	1	-	1	-	-	1	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	6	15	4	1	-	-	-	-	-	-	-	-	1	2	3	11	1
Leather Market - - - S. & L.	16300	13	6	3	-	-	2	-	-	-	-	-	-	2	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	13	6	2	1	-	2	-	-	1	-	-	-	2	-	-	1	-
St. James Bermondsey - - - S.	54683	24	19	8	2	-	-	-	-	2	-	1	-	3	-	1	-	-
Rotherhithe *W* - - - S. & K.	36024	20	25	10	2	-	-	2	-	2	-	2	-	3	1	1	4	-
Waterloo-road 1st *H* - - L. & S.	15195	9	6	2	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Waterloo-road 2nd *H* - L. & S.	16881	10	7	2	-	-	-	-	-	1	-	-	-	2	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	8	13	4	1	-	-	-	1	-	-	-	-	-	-	-	6	-
Lambeth Church 2nd *WW* - L. & S.	39859	31	22	6	7	-	1	-	-	-	-	-	-	-	-	-	9	-
Kennington 1st - - - S. & L.	45232	34	16	6	2	-	2	-	-	1	-	-	-	4	-	-	-	-
Kennington 2nd - - - S. & L.	36832	24	12	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-
Brixton *ww* - - - L. & S.	62837	42	20	6	3	1	2	1	-	-	-	1	-	2	1	3	3	-
Norwood *Wl* - - - - - L.	19017	17	6	3	1	-	-	-	1	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36830	10	9	5	1	-	1	-	-	-	-	-	-	4	-	-	1	-
East Battersea - - - - S.	54675	52	29	12	3	-	-	-	-	-	-	1	-	8		-	-	-
West Battersea *Ww* - - - S.	52887	56	31	15	2	1	1	-	-	-	-	1	-	7	1	3	3	1
Wandsworth *HL* - - - - S.	28604	12	7	3	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Putney - - - - - - S.	13235	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	17	6	2	-	-	-	1	-	-	-	-	-	-	1	1	-	-
Dulwich - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - S. & L.	59104	37	28	11	2	-	-	-	-	-	-	-	-	7	-	2	5	-
Peckham *W* - - - S., L., & K.	71089	49	31	12	5	-	-	-	-	-	-	-	-	4	-	-	-	-
St. George Camberwell - - L. & S.	50810	30	27	3	1	-	1	-	-	3	-	-	-	3	2	3	-	1
St. Paul Deptford *ww* - - K.	76752	51	35	12	3	6	1	-	-	2	-	1	-	3	2	2	5	1
St. Nicholas Deptford - - - K.	7801	3	7	3	-	-	-	-	-	1	-	-	-	3	-	1	-	2
Greenwich West *w* - - - K.	21972	14	10	7	1	-	-	-	-	-	-	-	-	3	-	1	-	1
Greenwich East *WHH* - - K.	24608	13	13	-	8	-	-	-	-	-	-	-	-	1	-	1	11	-
Eltham *H* - - - - - - K.	5827	4	2	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Lee - - - - - - - K.	21559	5	6	1	3	-	-	-	1	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	18	10	6	1	1	-	-	-	1	-	-	-	-	-	-	2	-
Sydenham *H* - - - - - L.	20076	7	7	2	2	-	-	-	-	-	-	-	-	2	-	-	-	1
Charlton *H* - - - - - K.	10920	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	11	11	7	-	-	-	-	1	1	-	-	-	3	1	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	17	6	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, West *H* - - - K.	14009	9	4	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, East *W* - - - K.	19241	15	4	1	1	-	-	-	-	-	-	-	-	-	1	-	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 9th August, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	640	410	157	78	4	3	2	6	6	3	71	12	17	52	8
30 : 1	Carshalton *wL* - -	12223	21118	9	11	1	4	-	-	-	-	-	-	-	-	-	6	-
2	Epsom (*part of*) * *WH*	9971	10710	2	7	-	3	-	-	-	-	-	-	-	-	-	5	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	52	31	11	8	-	1	-	-	-	-	2	1	1	13	1
	Mitcham *w* - -	11697	17932	9	6	4	-	-	-	1	-	-	-	1	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	9	4	1	-	-	-	-	-	-	-	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	15	11	6	4	-	-	-	-	-	-	1	-	1	1	-
3	Esher (*part of*) * -	6601	9221	8	3	1	2	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	6	4	1	3	-	-	-	-	-	-	1	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	9	10	3	4	-	-	-	-	-	-	2	-	-	4	-
2	Mortlake - - -	941	12331	8	7	3	-	-	-	-	-	-	-	3	-	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	16	10	2	2	-	-	-	-	1	-	-	1	1	1	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	12	6	2	1	-	-	-	-	-	-	1	-	-	-	-
42 : 1	Bexley *H* - - -	13437	24134	17	5	2	1	-	-	-	-	-	-	3	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	6	3	3	-	-	-	-	-	-	-	2	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	10	4	2	2	-	-	-	-	-	-	-	-	-	2	-
2	Uxbridge - -	6178	5225	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	3	7	3	2	-	-	-	-	-	-	2	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	15	10	2	2	-	-	-	-	-	-	2	1	1	2	-
2	Twickenham *H* - -	2477	12479	7	9	5	3	-	-	-	-	-	-	-	-	1	-	-
3	Brentford *HL* - -	4345	27649	29	16	6	2	-	-	-	-	-	1	2	1	1	-	-
4	Chiswick - - -	1340	15975	17	7	4	1	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	22	9	4	2	-	-	-	-	-	-	1	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	3	3	1	-	-	-	-	-	-	-	1	-	-	-	-
2	Edgware *H* - -	6994	3749	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
3	Willesden - - -	4383	27453	17	16	9	1	-	-	-	-	-	-	6	1	2	-	-
4	Hendon *W* - -	8382	10484	14	9	5	2	-	-	-	-	-	-	3	-	-	2	-
128 : 1	South Mimms - -	15599	6391	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	9	8	-	2	-	-	-	-	-	-	-	-	-	5	-
129 : 1	Hornsey *H* - - -	3039	37078	25	13	7	1	-	-	-	1	-	-	1	-	-	4	-
2	Tottenham *HH* - -	4642	46456	42	20	7	3	-	-	-	2	1	-	2	-	-	-	-
3	Edmonton *Www* -	7483	23463	16	14	5	4	2	-	-	-	-	-	3	-	-	6	-
4	Enfield *WH* - -	12653	19104	14	10	5	-	-	1	-	-	-	-	1	1	1	-	-
5	Waltham Abbey - -	11017	5368	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	30	15	3	5	-	-	-	-	1	-	1	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	84	63	34	6	2	-	-	-	1	1	17	2	3	1	6
3	Leyton *WwL* - -	4372	32430	31	21	5	4	-	1	1	1	-	-	3	-	-	2	-
4	Walthamstow *wH* -	6520	28869	21	11	6	-	-	-	-	-	1	-	4	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	6	2	2	-	-	-	-	-	-	2	1	1	-	1
189 : 1	Romford (*part of*) * -	6730	3411	9	4	-	1	-	-	-	2	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	9	2	-	-	-	-	-	-	-	1	1	-	-	-	-
3	Barking Town - -	4127	9203	11	7	2	-	-	-	-	-	-	-	2	3	3	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 9th August, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	20·8	4·9	2034	712	348	20	43	32	24	43	22	290	78	378
INNER LONDON -	78,052	4,019,361	21·1	4·9	1624	555	270	16	40	30	18	37	19	219	66	326
OUTER RING -	370,282	1,074,634	19·9	4·6	410	157	78	4	3	2	6	6	3	71	12	52

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	June	28	-	194	24·3	Sm.-pox 11; cholera 26; fevers 45.
BOMBAY - -	773,196	July	15	-	366	23·0	Measles 9; fevers 108.
MADRAS - -	398,777	June	13	311	263	34·3	Small-pox 18; fevers 53.
PARIS - - -	2,239,928	July	31	1216	993	23·1	Typhd. fev. 22; diph. and croup 23; diarr. dis. 208.
GENEVA - -	70,765	August	2	28	29	21·4	Typhoid fever 4.
BRUSSELS - - (with 7 Faubourgs)	426,814	"	2	253	180	23·8	Small-pox 5; typhus and typhoid fever 5.
AMSTERDAM -	361,314	July	26	278	220	31·7	Scar. fev. 12; measles 6.
ROTTERDAM -	166,001	"	26	102	71	22·2	—
THE HAGUE -	131,417	"	26	82	71	28·1	—
COPENHAGEN -	267,000	"	29	232	117	22·9	Measles 4.
STOCKHOLM -	181,738	"	26	121	77	21·1	Diphtheria and croup 4.
CHRISTIANIA -	124,000	August	2	74	48	20·1	Scarlet fever 3; diphtheria and croup 6.
ST. PETERSBURG	928,016	July	26	-	510	28·7	Typhus and typh. fev. 12; measles 13.
BERLIN - -	1,242,407	"	19	888	1057	44·4	Diphtheria 34; diarrhœal diseases 502.
HAMBURG (State)	467,258	"	26	319	226	25·2	Diarrhœal diseases 49.
DRESDEN - -	236,000	"	26	166	126	27·8	Diphtheria 6.
BRESLAU - -	292,000	August	2	208	210	37·6	Measles 6; diarrhœal diseases 54.
MUNICH - -	240,000	"	2	165	145	31·4	Typhoid fever 3.
VIENNA - -	759,849	July	26	471	342	23·4	Small-pox 2; diarrhœal diseases 48.
PRAGUE - -	272,333	August	2	-	164	31·4	Small-pox 5; diphtheria and croup 5.
BUDA-PESTH -	416,474	July	5	278	265	33·1	Diarrhœa 43.
TRIESTE - -	148,245	"	12	-	-	-	—
ROME - -	318,658	June	21	152	140	22·9	Sm.-pox 3; typhd. fev. 3.
		"	28	183	177	29·0	Small-pox 4; measles 7.
NAPLES - -	494,015	—		-	-	-	—
TURIN - -	262,521	July	12	160	116	23·1	Sm.-pox 4; typhd. fev. 4.
		"	19	171	120	23·9	Sm.-pox 2; typhd. fev. 6.
VENICE - -	144,888	"	26	91	58	20·9	Typhoid fever 2.
MADRID - -	475,668	"	13	281	332	36·4	Meas. 26; dip. & croup 19.
LISBON - -	203,681	June	21	96	115	29·5	Small-pox 4.
		"	28	99	116	29·7	Small-pox 5.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,348,375	July	12	-	955	37·0	Diarrhœal diseases 351; measles 23.
BROOKLYN -	644,526	"	12	-	414	33·5	Diarrhœal diseases 163; whooping-cough 9.
PHILADELPHIA	927,995	"	19	-	470	26·4	Typhoid fever 12; diphtheria 10.
BALTIMORE -	408,520	"	19	-	183	23·4	Typhoid fever 3.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 9th AUGUST, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Great-est.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
AUGUST.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 3	Greatest Dec. S.	29·907	75·3	52·7	22·6	63·0	49·1	129·0	44·7	..	..	13·9	22·6	2·2	+ 0·3	61	WSW. & W.	W. & WSW.	2·5	0·0	0·1	241	— 9	0·00	4·0
MON. 4	..	30·051	75·3	49·0	26·3	60·4	48·0	134·4	38·4	..	..	12·4	25·3	0·0	— 2·3	64	WSW. & NW.	N. NW. & NNE.	0·3	0·0	0·0	148	—105	0·00	0·0
TUES. . 5	..	30·058	79·3	46·1	33·2	62·5	48·9	146·9	38·7	..	..	13·6	26·3	0·6	— 0·2	61	Variable.	SE. & ESE.	2·6	0·0	0·1	125	—131	0·00	0·0
WED. . 6	Full	29·937	79·1	49·0	30·1	65·0	53·4	142·7	38·9	..	..	11·6	23·3	0·0	+ 2·3	66	ENE. & E.	ESE. & ENE.	2·0	0·0	0·2	191	— 67	0·00	0·0
THURS. 7	..	29·875	86·8	52·7	34·1	69·8	58·8	139·8	44·0	..	..	11·0	24·9	0·0	+ 7·1	68	NNE. & NE.	ENE. & ESE.	0·4	0·0	0·0	126	—133	0·00	0·0
FRI. . 8	..	29·880	88·5	59·2	29·3	73·6	58·7	147·1	50·2	..	..	14·9	27·7	1·1	+10·9	60	NE.	ESE.	0·6	0·0	0·0	157	—102	0·00	1·0
SAT. . 9	..	29·825	87·0	58·6	28·4	71·8	58·1	144·9	50·0	..	..	13·7	27·9	0·0	+ 9·1	62	NE. & E.	E. & ESE.	0·5	0·0	0·0	123	—135	0·03	0·0
MEANS .	..	29·933	81·6	52·5	29·1	66·6	53·6	140·7	43·6	..	..	13·0	25·4	0·6	+ 3·9	63	Variable.		..	..	..	Sum 1111	Sum —682	Sum 0·03	0·7
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. AUGUST.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	3	m. P. throughout	4·7	15·2	A fine day. Generally cloudy till evening; little cloud at night.
MONDAY .	4	s. P. in morning; v. N. in afternoon and evening; m. P. at night.	8·0	15·2	Very fine. Partially cloudy till evening; cloudless at night.
TUESDAY .	5	m. P. in morning; w. P. afterwards.	9·0	15·1	Very fine. Small amounts of cloud prevailed till evening; generally cloudless at night.
WEDNESDAY	6	m. P. throughout	10·5	15·1	Somewhat foggy in early morning. Very fine throughout day and generally cloudless.
THURSDAY .	7	m. P. generally	10·4	15·0	Misty in early morning. A very fine day. Cloudless with slight exceptions throughout.
FRIDAY .	8	m. P. in morning; m. P. afterwards.	10·4	15·0	A very fine day. Small amounts of cloud prevailed generally.
SATURDAY .	9	m. P. in morning; v. P. principally afterwards.	6·5	14·9	Fine and partially cloudy till 3h. P.M.; generally overcast afterwards. Thunder in afternoon. Lightning and rain at night.
			Sum 59·5	Sum 105·5	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·82 in. at the beginning of the week to 30·09 in. by 9h. A.M. on the 5th; decreased to 29·85 in. by 3h. P.M. on the 7th; increased to 29·90 in. by 9h. A.M. on the 8th; decreased to 29·80 in. by 3h. P.M. on the 9th; and was 29·85 in. by

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
18th August, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 24·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Towns.	Weeks ending July 26.	Aug. 2.	Aug. 9.	Aug. 16.
Birkenhead	13·8	18·9	24·1	20·1	Liverpool - -	31·9	28·9	25·9	26·7
Birmingham	20·6	20·7	22·5	27·6	London - -	25·9	22·9	21·1	21·2
Blackburn -	23·1	23·6	21·7	28·3	Manchester -	27·8	27·5	22·1	25·6
Bolton -	29·7	28·2	30·2	31·1	Newcastle-on-Tyne	24·5	25·5	21·0	22·4
Bradford -	16·2	21·7	16·7	25·7	Norwich - -	24·2	31·2	17·9	30·0
Brighton -	11·1	17·1	15·7	21·7	Nottingham -	26·9	24·4	22·6	30·5
Bristol -	16·5	14·5	14·8	17·4	Oldham - -	21·3	20·4	26·4	30·6
Cardiff -	29·6	27·4	26·8	24·6	Plymouth - -	22·1	15·2	22·1	24·9
Derby -	21·4	22·6	20·8	18·5	Portsmouth -	13·3	17·6	20·8	30·6
Halifax -	21·1	19·1	27·3	28·6	Preston - -	24·6	34·6	29·9	30·4
Huddersfield	15·2	12·7	17·6	18·8	Salford - -	21·2	23·8	26·2	28·6
Hull - -	21·3	18·4	20·7	23·9	Sheffield - -	27·3	25·0	21·9	27·1
Leeds -	27·9	24·4	23·1	29·2	Sunderland -	24·1	22·4	17·8	24·6
Leicester -	33·8	28·7	27·5	28·3	Wolverhampton -	24·6	23·3	22·0	43·3

The highest annual death-rates from measles, measured by last week's mortality, were 6·6 in Blackburn, and 3·3 in Wolverhampton; from whooping-cough, 1·8 in Derby, and 1·7 in Sunderland; from scarlet fever, 1·4 in Sheffield, and 1·3 in Wolverhampton; from "fever," 1·6 in Portsmouth, and 1·4 in Plymouth; and from diarrhœa, 13·3 in Wolverhampton, 12·7 in Norwich, 12·6 in Leicester, 9·5 in Birmingham, and 9·4 in Preston. Small-pox caused 9 deaths in London (exclusive of 3 London cases registered outside Registration London), and one in Sheffield.

London.

In London 2579 births and 1634 deaths were registered. Allowing for increase of population, the births were 145 below, whereas the deaths exceeded by 67, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had steadily declined in the four preceding weeks from 26·1 to 21·1 per 1000, was last week 21·2. During the first seven weeks of the current quarter the death-rate averaged 23·0 per 1000, against 23·6, 18·6, and 20·5 in the corresponding periods of 1881, 1882, and 1883.

The 1634 deaths included 9 from small-pox, 41 from measles, 19 from scarlet fever, 19 from diphtheria, 28 from whooping-cough, 32 from enteric fever, 1 from an ill-defined form of continued fever, 242 from diarrhœa and dysentery, 15 from choleraic diarrhœa and cholera, and not one from typhus; thus, 406 deaths were referred to these diseases, being 26 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 11 and 16 in the two preceding weeks, declined to 9 last week, and were 1 below the corrected average weekly number; in addition to these, however, 3 deaths of London

residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 12 fatal cases, 9 occurred in the Metropolitan Asylum Hospitals, and 3 in private dwelling-houses. After distributing the hospital cases, 5 belonged to the North, and 4 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which in the five preceding weeks had steadily declined from 1368 to 810, were 640 on Saturday last; 64 cases were admitted to these hospitals during the week, against 66 and 110 in the two previous weeks. The Highgate Small-pox Hospital contained 37 patients on Saturday last, 6 new cases having been admitted during the week.

The fatal cases of *measles* exceeded by one the number in the preceding week, and were one below the corrected average; 5 occurred in Marylebone, 4 in St. Giles', and 4 in Lambeth. The 19 deaths from *scarlet fever* were 29 below the corrected average, and fewer than those recorded in any week since April 1883; after distributing the hospital cases, 10 belonged to East London, including 3 to St. George-in-the-East. The Metropolitan Asylum Hospitals contained 295 scarlet fever patients at the end of last week, against 290 and 283 on the two preceding Saturdays; 36 new cases were admitted during the week, against 42 and 39 in the two previous weeks. The 28 fatal cases of *whooping-cough* showed a further marked decline from the numbers returned in the four preceding weeks, and were 12 below the corrected average. The 19 deaths from *diphtheria* showed a further slight increase upon recent weekly numbers, and were double the corrected average; 8 were returned in South London, including 3 in Lambeth, and 2 in Battersea. The deaths attributed to *diarrhœa* and *dysentery*, which had declined in the four preceding weeks from 533 to 219, rose again last week to 242, and exceeded the average by 38; 187 were of infants under one year of age, and 37 of children aged between one and five years. The 15 fatal cases of *choleraic diarrhœa* and *cholera* were 9 above the average, and included 8 of infants under one year of age.

The 32 deaths referred to *enteric fever* showed a considerable increase upon recent weekly numbers, and were more than double the corrected average; after distributing the hospital cases, 16 belonged to North London, including 7 to Hackney, 4 to Pancras, and 5 to Islington. In the Metropolitan Asylum Hospitals, 99 cases of enteric fever, and 3 of typhus, were under treatment on Saturday last; 12 cases of enteric fever, and one of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 198 and 187 in the two preceding weeks, further declined last week to 162, and were 14 below the corrected weekly average.

Different forms of violence caused 47 deaths; 35 were the result of negligence or accident, among which were 10 from fractures and contusions, 2 from burns and scalds, 9 from drowning, 2 from poison, and 5 of infants under one year of age from suffocation. The 10 deaths from fractures and contusions were thus returned:—females, aged 2 and 63 years, run over by cart; male 4, run over by dray; male 1, run over by van; male 28, thrown from horse; female 6 months, fell from perambulator; male 10, fell from wall; male 73 (intoxicated), fell on fender; male 14, fall; and female 14, kicked by child. An inquest was held in each of these 10 cases. Ten cases of suicide were registered.

Greater London.

In Greater London 3303 births and 2062 deaths were registered, equal to annual rates of 33·8 and 21·1 per 1000 of the population. In the Outer Ring 96 deaths from diarrhœa, 16 from whooping-cough, and 7 from small-pox were recorded. The 7 fatal cases of small-pox were all registered in the sub-district of West Ham, and included 3 of unvaccinated children in one family, aged 4 years, 3 years, and 8 months, respectively.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·838 in.; the lowest reading was 29·74 in. on Monday the 11th, and the highest 29·98 in. on Friday the 15th. The mean temperature of the *air* was 68°·9, and 6°·4 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess throughout the week; the warmest day was Monday, when the mean temperature was 77°·2 and as much as 14°·5 above the average. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 8·1 miles per hour, which was 2·1 miles below the average in the corresponding weeks of 16 years. *Rain* fell on Thursday, to the aggregate amount of 0·02 of an inch. The duration of registered bright sunshine in the week was 52·9 hours, against 53·9 hours at Glynde Place, Lewes.

Table 1.—Births, Deaths, and Meteorology in 28 Great Towns, during the Week ending 16th August, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 16th Aug., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5781	4052	1563	647	10	103	49	21	68	68	789	119	219	497	92	24·1	6·6	94·2	44·4	64·7	18·17	0·06	0·15	28 Towns.
London	4,019,361	2579	1634	572	297	9	41	19	19	28	33	242	47	95	308	16	21·2	5·1	94·2	51·6	68·9	20·50	0·02	0·05	London.
Brighton	112,954	61	47	24	9	–	–	1	–	–	1	13	3	4	6	2	21·7	6·9	79·0	53·0	65·0	18·33	0·04	0·10	Brighton.
Portsmouth	133,059	96	78	38	10	–	–	–	–	–	4	21	2	3	6	1	30·6	9·8	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	57	52	27	9	–	–	–	–	1	–	22	1	1	4	–	30·0	13·3	–	–	–	–	–	–	Norwich.
Plymouth	75,509	51	36	11	6	–	2	–	–	–	2	3	1	2	7	1	24·9	4·8	79·5	49·4	64·0	17·78	0·03	0·08	Plymouth.
Bristol	215,457	140	72	19	17	–	1	–	–	2	4	6	5	7	15	–	17·4	3·1	84·6	48·0	63·5	17·50	0·25	0·63	Bristol.
Wolverhampton	78,367	53	65	29	9	–	5	2	–	1	1	20	1	2	6	1	43·3	19·3	86·7	44·4	63·3	17·39	0·00	0·00	Wolverhampton.
Birmingham	421,258	275	223	100	17	–	5	3	–	7	2	77	4	5	14	1	27·6	11·6	–	–	–	–	–	–	Birmingham.
Leicester	132,773	114	72	40	8	–	–	–	–	1	–	32	2	10	3	1	28·3	13·0	–	–	–	–	–	–	Leicester.
Nottingham	205,298	155	120	60	17	–	1	–	–	1	1	31	3	6	7	2	30·5	8·6	91·1	45·2	64·7	18·17	0·11	0·28	Nottingham.
Derby	87,608	64	31	17	3	–	–	–	–	3	–	4	1	2	1	–	18·5	4·2	–	–	–	–	–	–	Derby.
Birkenhead	90,870	72	35	16	5	–	–	–	–	1	–	6	–	–	4	1	20·1	4·0	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	353	293	120	33	–	14	–	–	9	3	58	11	11	25	14	26·7	7·6	80·0	51·7	63·8	17·67	0·04	0·10	Liverpool.
Bolton	108,968	57	65	22	10	–	4	–	–	–	2	16	1	3	–	5	31·1	10·5	83·3	46·2	62·4	16·89	0·04	0·10	Bolton.
Manchester	338,296	227	166	59	18	–	1	3	–	2	1	30	8	17	30	4	25·6	5·7	–	–	–	–	–	–	Manchester.
Salford	197,153	122	108	39	18	–	2	4	–	2	3	13	1	2	10	6	28·6	6·4	–	–	–	–	–	–	Salford.
Oldham	122,676	81	72	19	14	–	1	1	–	–	2	11	4	4	6	8	30·6	6·4	–	–	–	–	–	–	Oldham.
Blackburn	110,498	79	60	16	8	–	14	–	–	–	1	6	1	1	4	5	28·3	9·9	–	–	–	–	–	–	Blackburn.
Preston	99,481	76	58	23	9	–	1	1	1	–	–	18	4	4	3	3	30·4	11·0	80·0	52·0	65·2	18·44	0·04	0·10	Preston.
Huddersfield	86,004	41	31	8	11	–	–	–	–	1	–	1	–	–	2	3	18·8	1·2	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	48	42	11	12	–	3	–	–	1	–	4	3	4	6	2	28·6	5·5	–	–	–	–	–	–	Halifax.
Bradford	209,564	126	103	39	25	–	3	1	–	–	1	20	–	2	4	2	25·7	6·2	84·4	49·5	65·3	18·50	0·00	0·00	Bradford.
Leeds	327,324	219	183	79	23	–	5	4	1	–	3	44	7	16	7	4	29·2	9·1	87·0	50·0	66·5	19·17	0·00	0·00	Leeds.
Sheffield	300,563	203	156	58	23	1	–	8	–	3	3	44	1	3	8	8	27·1	10·2	85·0	48·0	65·2	18·44	0·03	0·08	Sheffield.
Hull	181,225	138	83	40	13	–	–	–	–	–	–	18	4	5	4	1	23·9	5·2	81·0	48·0	65·0	18·33	0·13	0·33	Hull.
Sunderland	123,204	102	58	30	8	–	–	–	–	4	–	10	–	–	2	–	24·6	5·9	76·0	52·0	62·3	16·84	0·07	0·18	Sunderland.
Newcastle	151,325	111	65	24	10	–	–	1	–	1	1	6	1	4	3	1	22·4	3·1	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	81	44	23	5	–	–	1	–	–	–	13	3	6	2	–	24·6	7·8	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	116	75	12	12	–	–	–	1	4	1	7	2	?	15	14	15·9	2·7	73·6	48·6	60·0	15·56	1·83	4·65	Edinburgh.
Glasgow	517,941	376	258	61	45	–	6	9	2	20	3	27	13	?	35	42	26·0	6·8	80·0	51·5	63·3	17·39	1·41	3·58	Glasgow.
Dublin	351,014	206	163	48	27	–	–	6	–	1	4	22	5	5	39	30	24·2	4·9	75·3	48·8	62·4	16·89	0·27	0·69	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-THIRD Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874-83.*	1884
TOTAL **Births**	2295	2299	2285	2611	2421	2702	2512	2532	2670	2652	2723·9	2579
Males . .	1140	1155	1145	1375	1255	1359	1275	1244	1388	1398	1388·6	1335
Females .	1155	1144	1140	1236	1166	1343	1237	1288	1282	1254	1335·3	1244
TOTAL **Deaths**	1303	1453	1509	1309	1517	1349	1492	1474	1528	1437	1567·1	1634
Males . .	689	770	752	669	793	723	759	765	796	756	814·8	810
Females .	614	683	757	640	724	626	733	709	732	681	752·3	824

* The numbers in this column are the average weekly numbers in the thirty-third week of the ten years 1874-83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.
TOTAL **Births** - -	2627	2548	2098	2805	2615	2691	2458	2409	2669	2530	2589	2212	2579
TOTAL **Deaths** - -	1427	1476	1458	1450	1371	1471	1508	1849	2007	1995	1767	1624	1634
0—20 - -	723	742	733	740	714	760	799	1136	1394	1304	1063	923	915
20—40 - -	174	198	232	215	210	186	204	188	174	189	192	193	184
40—60 - -	249	245	245	240	193	242	226	249	209	254	253	238	238
60—80 - -	231	244	216	212	215	243	231	233	188	204	204	233	251
at 80 years & upwds.	50	47	32	43	39	40	43	43	42	44	55	37	46
Deaths of children: Under 1 year -	308	316	307	328	310	342	416	703	936	894	659	555	572
Deaths of children: 1—5 - -	310	316	305	297	301	306	284	307	344	310	297	256	255
Deaths of children: 5—20 - -	105	110	121	115	103	112	99	126	114	100	107	112	88
Deaths from Small-pox* -	22	43	60	30	59	49	41	36	25	34	19	19	12
" " Measles - -	81	69	85	73	81	78	56	42	55	34	44	40	41
" " Scarlet Fever -	25	29	21	33	24	23	26	23	40	28	31	30	19
" " Diphtheria -	19	22	16	24	11	20	15	15	19	20	16	18	19
" " Whooping-cough	92	74	88	61	68	80	53	57	69	57	46	37	28
" " Typhus - -	1	–	–	–	1	1	–	1	2	–	1	1	–
" " Enteric fever -	11	15	19	17	20	21	24	27	21	20	17	17	32
" " Simple Contd fever	3	2	1	1	–	1	2	2	–	1	1	1	1
" " Diarrhœa and Dysentery -	17	16	14	21	21	39	104	336	533	466	301	219	242
" " Simple Cholera -	2	–	3	1	1	–	6	16	24	13	16	8	15
Deaths from the above-mentioned Diseases*	273	270	307	261	286	312	327	555	788	678	492	390	409
" " Dis. of Respiratory System	261	252	249	246	227	218	231	206	177	159	198	187	162
" " Phthisis - -	136	160	171	168	149	155	150	158	148	190	171	164	163
" " Dis. of Circulatory System	91	90	84	91	100	89	82	95	75	80	99	82	80
Violent Deaths - - -	63	51	57	42	57	48	53	72	48	60	57	66	47
Inquest Cases - - -	106	97	99	93	91	92	111	122	88	117	114	107	95
Deaths in Public Institutions	323	325	305	300	321	309	303	336	294	306	291	326	308
TEMPERATURE OF THE AIR:													
Mean - -	56°·9	52°·3	52°·8	57°·6	56°·8	63°·3	66°·6	65°·5	62°·8	59°·2	64°·2	66°·6	68°·9
Mean of Highest readings -	69·8	61·9	62·6	67·8	67·0	77·2	80·8	77·7	74·9	71·3	75·0	81·6	83·0
Mean of Lowest readings -	44·0	42·6	46·6	48·4	49·1	51·2	54·1	55·3	53·5	49·8	55·3	52·5	57·1
Humidity of the Air -	63	72	86	79	77	72	68	72	71	79	79	63	64
Rain-fall in inches - -	0·06	0·00	1·95	0·15	0·00	0·02	0·20	0·69	0·17	0·62	0·20	0·03	0·02
Registered Sunshine (in hours)	54·4	31·1	11·3	34·8	22·9	51·5	59·1	32·6	26·7	14·6	25·8	59·5	52·9

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-THIRD Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 33rd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 17th August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1567·1	1634	572	255	88	184	238	251	46
Small-pox‖ Vaccinated ‡	9·7	5	-	1	1	2	1	-	-
Small-pox‖ Unvaccinated		-	-	-	-	-	-	-	-
Small-pox‖ No Statement		4	2	-	1	-	1	-	-
Measles - - - -	41·9	41	8	32	1	-	-	-	-
Scarlet Fever - -	47·8	19	-	15	4	-	-	-	-
Typhus - - - -	2·2	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·0	-	-	-	-	-	-	-	-
Whooping-cough - -	39·8	28	14	13	1	-	-	-	-
Diphtheria - - -	9·5	19	2	13	4	-	-	-	-
Simple Continued and Ill-defined Fever -	4·5	1	-	1	-	-	-	-	-
Enteric Fever - -	15·4	32	-	4	13	10	4	1	-
Simple Cholera - -	6·0	15	8	4	-	1	1	1	-
Diarrhœa, Dysentery -	203·5	242	187	37	1	1	2	12	2
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·7	9	6	2	-	1	-	-	-
Erysipelas - - -	5·7	4	2	1	-	-	1	-	-
Pyæmia and Septicæmia †	4 0	4	-	1	-	2	-	1	-
Puerperal Fever - -	4·6	2	-	-	-	2	-	-	-
Other Zymotic Diseases †	1·5	4	1	2	1	-	-	-	-
Thrush - - - -	5·7	5	4	-	-	-	-	1	-
Worms and other Parasitical Diseases - -	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	2	2	-	-	-	-	-	-
Alcoholism - - -	6·0	4	-	-	-	-	2	2	-
Rheumatic Fever and Rheumatism of Heart	7·1	10	-	-	2	7	1	-	-
Rheumatism - - -	1·3	2	-	-	1	-	1	-	-
Gout - - - - -	3·4	5	-	-	-	1	2	2	-
Rickets † - - -	1·5	1	1	-	-	-	-	-	-
Cancer - - - -	46·5	70	-	-	-	9	36	24	1
Tabes Mesenterica -	41·4	64	40	19	1	1	3	-	-
Tubercular Meningitis -	28·6	23	11	11	-	1	-	-	-
Phthisis - - - -	162·6	163	7	6	17	71	53	9	-
Scrofula, Tuberculosis -	16·1	16	5	6	2	1	2	-	-
Other Constitutional Diseases † - -	8·0	10	-	2	3	1	1	3	-
Premature Birth -	30·6	26	26	-	-	-	-	-	-
Atelectasis † - - -	1·0	5	5	-	-	-	-	-	-
Congenital Malformations - - - -	6·0	10	9	1	-	-	-	-	-
Old Age - - - -	46·1	51	-	-	-	-	1	24	26

CAUSES OF DEATH.	Corrected Averages for the 33rd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 17th August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 40·3	41	-	1	1	5	9	23	2
Epilepsy - - -	6·8	7	1	-	1	2	2	1	-
Convulsions - - -	51·3	59	51	7	1	-	-	-	-
Other Diseases of Brain and Nervous System	75·9	95	18	13	6	13	13	31	1
Diseases of Organs of Special Sense † - -	1·0	1	-	-	1	-	-	-	-
Diseases of Circulatory System - - -	80·5	80	2	-	3	13	31	24	7
Croup - - - -	9·9	8	1	7	-	-	-	-	-
Bronchitis - - -	90·0	91	33	11	2	2	10	31	2
Pneumonia - - -	50·5	42	6	16	3	3	3	11	-
Pleurisy - - - -	5·0	5	1	-	-	-	3	1	-
Other Diseases of Respiratory System - -	20·7	16	5	5	-	1	3	2	-
Dentition † - - -	14·0	15	7	8	-	-	-	-	-
Quinsy, Sore Throat † -	1·0	2	-	1	1	-	-	-	-
Enteritis - - -	10·6	6	4	2	-	-	-	-	-
Peritonitis - - -	6·9	3	1	-	-	1	1	-	-
Diseases of Liver - -	33·4	34	1	-	1	9	12	10	1
Other Diseases of Digestive System -	27·7	28	12	2	-	1	8	5	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·0	-	-	-	-	-	-	-	-
Diseases of Urinary System - - -	31·4	32	-	1	1	5	10	13	2
Diseases of Generative System - - -	5·6	6	-	-	-	1	5	-	-
Accidents of Childbirth -	6·5	4	-	-	-	4	-	-	-
Diseases of Locomotive System † - - -	8·5	14	-	1	5	4	2	2	-
Diseases of Integumentary System - -	7·7	4	1	-	-	1	-	2	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·3	10	1	3	3	1	-	2	-
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	1	-	-	-	-	1	-	-
Burn and Scald - -	3·5	2	-	-	-	1	-	1	-
Poison - - - -	1·3	2	-	-	-	-	-	2	-
Drowning - - -	13·4	9	-	-	6	1	2	-	-
Suffocation - - -	9·3	6	5	-	-	-	-	1	-
Otherwise - - -	4·0	5	3	-	-	1	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	2·1	2	-	1	-	-	1	-	-
(SUICIDE.)									
Gunshot Wound - -	1·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·3	2	-	-	-	-	2	-	-
Poison - - - -	1·2	3	-	-	-	1	1	1	-
Drowning - - -	1·7	3	-	-	-	2	1	-	-
Hanging - - -	2·1	1	-	-	-	-	1	-	-
Otherwise - - -	0·8	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	81·5	98	79	5	-	-	4	8	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent., for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 3 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet
during the Week ending

Registration Sub-districts.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2579	1634	572	297	9	41	19	19	28	-	32	1	242	47	95	308	16
West Districts	669,633	382	293	105	61	-	4	-	3	3	-	3	-	36	8	20	69	-
North Districts	905,947	542	324	112	58	5	8	4	5	5	-	18	1	45	8	18	67	-
Central Districts	282,238	177	109	32	19	-	8	-	2	2	-	1	-	14	1	5	24	-
East Districts	692,738	505	310	96	64	1	6	9	1	8	-	5	-	32	12	21	64	5
South Districts	1,265,927	973	598	227	95	3	15	6	8	10	-	5	-	115	18	31	84	11
West Districts.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	40	30	14	6	-	1	-	-	1	-	-	-	2	-	2	4	-
St. John Paddington *H* - - G.J.	37380	9	12	1	3	-	-	-	2	-	-	-	-	-	1	1	6	-
Kensington Town *WW* - - W.M.	120141	61	44	13	17	-	-	-	-	1	-	-	-	8	1	1	9	-
Brompton *H* - - - W.M. & C.	43010	12	9	5	1	-	-	-	-	-	-	-	-	2	1	1	-	-
St. Peter Hammersmith - - W.M.	7599	5	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	42	15	8	2	-	1	-	-	1	-	1	-	2	1	-	2	-
Fulham *WwH* - - - W.M. & C.	42900	59	39	18	7	-	1	-	-	-	-	-	-	8	1	5	6	-
Chelsea South *HHH* - - - C.	30396	22	11	5	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	17	22	2	4	-	-	-	-	-	-	-	-	-	-	-	12	-
Chelsea North-east - - - C.	32807	33	17	12	-	-	-	-	-	-	-	-	-	4	1	2	-	-
Hanover Square *H* - - - G.J.	16862	8	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	3	12	1	6	-	-	-	-	-	-	-	-	-	-	-	11	-
Belgrave *HH* - - - - C.	59220	24	28	7	5	-	-	-	-	-	-	1	-	3	1	3	8	-
St. John Westminster *HH* - - C.	35496	21	10	4	1	-	-	-	-	-	-	1	-	2	-	1	2	-
St. Margaret Westminster *H* - C.	24679	7	10	2	2	-	-	-	1	-	-	-	-	-	1	2	3	-
St. James Westminster *WH* N.R. & G.J.	29941	10	8	3	1	-	-	-	-	-	-	-	-	1	-	-	2	-
St. Anne Soho *HHHHH* - - N.R.	16608	9	15	7	1	-	1	-	-	-	-	-	-	3	-	2	4	-
North Districts.																		
All Souls Marylebone *HHHH* - W.M.	26759	8	13	1	5	-	-	-	-	-	-	-	-	2	2	2	4	-
Cavendish Square *HHH* - - W.M.	14881	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	14	8	-	-	-	1	1	-	2	-	-	-	-	1	1	-	-
St. Mary Mary1eb. *HHH* G.J. & W.M.	21118	24	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	17	12	7	1	-	3	-	-	1	-	-	-	3	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	14	12	3	5	-	1	-	-	-	-	-	-	2	-	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	25	14	3	1	3	-	1	1	-	-	1	-	1	-	-	6	-
Regent's Park Pancras *H* - - W.M.	39115	23	8	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	11	18	6	4	-	-	-	-	-	-	1	-	4	-	-	10	-
Gray's Inn Lane *HHH* - - N.R.	30247	21	13	3	1	-	-	1	-	1	-	1	-	-	1	2	5	-
Somers Town *H* - - - - N.R.	34369	22	12	7	-	-	1	-	-	-	-	1	-	1	1	2	1	-
Camden Town *WH* - - - N.R.	17311	13	7	5	1	-	-	-	-	-	-	-	-	-	-	-	4	-
Kentish Town *W* - - - N.R.	87487	59	34	18	6	-	-	-	1	-	-	-	-	6	1	2	5	-
Upper Holloway *WWwwH* - - N.R.	67946	45	24	7	5	-	-	-	1	-	-	-	-	2	-	-	13	-
Islington South-west *H* - - N.R.	100976	59	42	18	2	1	1	-	1	-	-	5	-	8	-	4	2	-
Islington South-east - - - N.R.	61895	42	13	5	4	-	-	-	-	-	-	-	-	1	-	-	-	-
Highbury *H* - - - - N.R.	52048	29	12	4	4	-	-	-	1	-	-	-	1	3	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	13	5	2	1	-	-	-	-	-	-	1	-	1	-	-	-	-
Stamford Hill - - - - E.L.	9277	6	5	-	1	-	1	-	-	-	-	-	-	-	1	2	-	-
West Hackney - - - - N.R.	37610	22	12	-	1	-	-	-	-	-	-	1	-	4	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	47	13	10	1	-	1	-	1	-	6	-	7	1	2	17	-
South Hackney - - - - E.L.	39883	24	8	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Central Districts.																		
St. George Bloomsbury - - N.R.	16681	9	6	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	15	14	6	4	-	3	-	-	-	-	-	-	2	-	-	4	-
St. Giles North - - - - N.R.	13837	6	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	11	3	-	-	-	-	-	-	-	-	-	2	-	1	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	7	1	2	-	1	-	-	-	-	-	-	1	-	-	3	-
St. George-the-Martyr *HHHHHH* N.R.	18671	6	6	3	-	-	-	-	1	1	-	-	-	3	-	-	-	-
St. Andrew Eastern *W* - - N.R.	10706	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Saffron Hill *H* - - - - N.R.	6533	4	3	1	-	-	1	-	-	-	-	-	-	1	-	1	-	-
St. James Clerkenwell - - - N.R.	17516	10	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	10	6	2	3	-	-	-	-	-	-	-	-	1	-	1	-	-
Pentonville - - - - N.R.	14773	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	12	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Old-street *H* - - - - N.R.	11541	13	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
City-road *HHL* - - - - N.R.	18628	22	10	4	3	-	1	-	-	-	-	-	-	1	-	-	2	-
Whitecross-street - - - - N.R.	9217	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	4	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	2	2	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	11	-	2	-	-	-	1	-	-	1	-	-	1	1	11	-
St. Bride *W* - - - - - N.R.	8396	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

Note.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stand see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifi Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 16th August, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	6	6	3	-	-	-	-	-	-	-	-	-	2	-	1	-	-
Hoxton New Town *w* - - - N.R.	29937	12	16	6	4	-	-	-	-	1	-	1	-	-	1	3	2	-
Hoxton Old Town - - - N.R.	28036	13	12	2	2	-	1	-	-	-	-	1	-	1	-	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	35	24	7	6	-	-	-	-	1	-	-	-	1	-	-	6	1
Hackney-road *H* - - - - E.L.	29738	32	8	1	1	-	-	-	-	1	-	-	-	1	-	3	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	41	27	6	8	-	1	-	-	1	-	1	-	2	1	1	9	-
Church, Bethnal Green - - E.L.	29981	22	9	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	21	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	21	8	2	1	-	-	2	-	-	-	-	-	1	1	1	1	-
Mile End New Town *W* - - - E.L.	15473	14	11	2	5	-	1	-	-	-	-	-	-	3	-	-	6	-
Whitechapel Church *H* E.L. & N.R.	17490	9	15	2	3	-	-	-	-	-	-	-	-	1	1	1	12	-
Goodman's Fields - - - - E.L.	9713	6	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Aldgate - - - - - N.R. & E.L.	6102	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	28	11	7	-	-	1	3	-	-	-	-	-	1	-	-	-	2
St. John, St. George East *W* - E.L.	8410	8	6	-	3	-	-	-	-	-	-	-	-	1	-	-	6	-
Shadwell *H* - - - E.L. & N.R.	10395	5	7	2	1	-	1	-	1	-	-	-	-	-	1	1	1	-
Ratcliff - - - - - - E.L.	16107	15	4	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Limehouse - - - - - E.L.	32041	29	15	6	3	-	-	1	-	1	-	-	-	1	1	1	-	1
Mile End Old Town West - - E.L.	37960	19	11	3	2	-	-	2	-	-	-	1	-	3	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	48	34	11	6	-	-	-	-	2	-	-	-	2	1	2	8	-
Bow - - - - - - - E.L.	37074	35	15	7	1	-	-	1	-	1	-	-	-	3	1	1	-	1
Bromley *wwwH* - - - - E.L.	64359	49	37	12	11	1	-	-	-	-	-	1	-	4	1	1	12	-
Poplar, *WW* - - - - - E.L.	55077	34	26	9	4	-	-	-		-	-	-	-	2	2	3	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	8	5	1	1	-	-	-	-	-	-	-	-	1	1	1	1	-
St. Saviour Southwark *H* - - S.	14999	6	5	2	2	-	-	-	-	-	-	-	-	3	-	-	-	-
Kent-road - - - - S. & L.	21381	12	12	4	1	-	-	-	-	-	-	1	-	4	-	1	-	-
Borough-road *WH* - - S. & L.	15953	13	7	4	-	-	-	-	-	-	-	-	-	2	-	1	-	-
London-road *HL* - - L. & S.	21318	20	12	4	-	-	2	-	-	1	-	-	-	1	-	-	-	-
Trinity Newington - - S. & L.	26672	17	12	7	-	-	-	-	-	-	-	-	-	3	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	49	23	10	5	-	-	-	-	1	-	-	-	5	-	-	10	-
St. Mary Newington - - L. & S.	21623	20	7	1	2	-	-	-	-	-	-	-	-	-	2	2	-	1
St. Olave *WH* - - - - S.	11956	3	21	6	2	-	-	-	-	-		-	-	1	4	6	15	-
Leather Market - - - S. & L.	16300	7	6	1	3	-	1	-	-	-	-	-	-	-	1	1	-	-
St. Mary Magdalen *W* - - S.	15669	13	10	5	1	-	-	-	-	-	-	-	-	3	1	1	2	-
St. James Bermondsey - - S.	54683	41	20	5	2	1	-	1	1	-	-	1	-	3	-	-	-	-
Rotherhithe *W.* - - - S. & K.	36024	38	20	9	1	-	-	2	-	1	-	-	-	5	-	1	-	-
Waterloo-road 1st *H* - - L. & S.	15195	8	10	4	-	-	1	-	1	1	-	-	-	3	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	16	5	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	12	20	3	1	-	-	-	-	-	-	-	-	2	3	6	10	-
Lambeth Church 2nd *WW* - L. & S.	39859	35	22	7	8	-	1	-	1	-	-	-	-	1	1	2	7	1
Lambeth 1st - - - - S. & L.	45232	42	19	7	4	-	-	-	1	1	-	-	-	2	-	-	-	-
Lambeth 2nd - - - - S. & L.	35532	24	7	5	1	-	-	-	-	1	-	-	-	3	-	1	-	-
Brixton *ww* - - - - L. & S.	62837	35	34	8	9	2	2	-	-	-	-	1	-	7	-	-	3	2
Norwood *W.* - - - - - L.	19017	12	6	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36360	18	11	4	3	-	-	1	-	1	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	49	31	13	4	-	3	-	1	-	-	-	-	5	-	-	-	-
West Battersea *Ww* - - - S.	52587	59	24	13	7	-	-	1	1	-	-	-	-	8	-	1	4	-
Wandsworth *HL* - - - S.	28004	25	16	6	2	-	-	-	-	-	-	-	-	4	1	1	6	-
Putney - - - - - - S.	13235	6	5	2	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Streatham - - - - - - L.	25553	16	9	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	47	30	12	4	-	1	-	-	-	-	1	-	8	-	-	6	-
Peckham *W* - - - - S., L., & K.	71089	64	31	17	3	-	3	-	-	1	-	1	-	6	-	-	-	1
St. George Camberwell - - L. & S.	50810	41	10	9	1	-	-	-	1	-	-	-	-	5	1	1	-	-
St. Paul Deptford *ww* - - K.	76752	52	34	16	4	-	1	-	-	1	-	-	-	10	-	2	-	3
St. Nicholas Deptford - - - K.	7901	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	17	10	4	2	-	-	1	-	-	-	-	-	-	-	-	-	1
Greenwich East *WHH* - - K.	24608	33	28	9	5	-	-	-	-	-	-	-	-	4	-	-	13	-
Lewisham *H* - - - - - K.	5827	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deptford - - - - - - K.	21559	4	6	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	19	17	7	3	-	-	-	-	-	-	-	-	4	-	-	2	1
Greenwich *H* - - - - L.	26076	23	9	2	2	-	-	-	-	1	-	-	-	-	-	-	1	-
Charlton *H* - - - - - K.	10930	6	6	2	2	-	-	-	-	-	-	-	-	2	1	1	-	-
Woolwich Dockyard - - - K.	17617	13	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Woolwich Arsenal *HHH* - - K.	19048	12	6	4	1	-	-	-	-	-	-	-	-	2	1	1	-	-
Plumstead, West *H* - - - K.	14009	9	5	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Plumstead, East *W* - - - K.	19241	19	10	4	2	-	-	-	-	-	-	-	-	2	1	1	3	-

The following WORKHOUSE Establishments receive INMATES from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " " "
Whitechapel " " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 16th August, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	724	428	163	78	7	3	3	3	16	4	96	15	21	32	5
30 : 1	Carshalton *wL* - -	12223	21118	9	13	2	1	-	-	-	-	-	-	-	1	1	5	-
2	Epsom (*part of*) * *WH*	9971	10710	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	71	44	19	8	-	-	-	-	2	-	11	2	2	7	-
	Mitcham - -	11697	17932	16	9	2	2	-	-	-	-	1	-	-	1	3	1	-
39 : 1	Wimbledon *HHH* -	3220	15950	15	3	1	-	-	-	-	-	-	-	2	-	1	-	-
2	Kingston *WHH* -	8549	36354	20	17	8	3	-	-	-	-	-	-	4	-	-	-	-
3	Esher (*part of*) * -	6601	9221	3	5	1	1	-	1	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	8	5	3	1	-	-	-	-	1	-	2	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	13	10	4	2	-	-	-	-	2	1	1	-	-	-	-
2	Mortlake - - -	941	12331	8	10	3	3	-	-	-	-	-	-	2	1	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	27	9	4	1	-	1	-	1	-	-	-	-	-	1	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	4	5	2	1	-	-	-	-	-	-	1	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	22	13	5	1	-	-	-	-	-	-	6	-	-	-	2
124 : 1	Sunbury *w* - -	11055	11685	9	2	-	-	-	-	-	-	-	-	1	-	-	-	-
2	Staines *W* - -	13277	12089	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	11	5	3	1	-	-	-	-	-	-	1	-	-	1	-
2	Uxbridge - -	6178	5225	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	4	5	1	2	-	-	-	-	-	-	-	1	1	3	-
126 : 1	Isleworth *W* - -	7008	22727	13	11	3	3	-	-	-	-	-	-	2	-	-	-	-
2	Twickenham *H* - -	2477	12479	6	5	2	-	-	-	-	-	-	-	3	-	-	-	-
3	Brentford *HL* - -	4345	27649	11	10	3	4	-	-	-	-	1	-	1	-	-	-	-
4	Chiswick - - -	1340	15975	13	10	6	1	-	-	-	-	-	-	3	2	2	-	-
5	Acton *wH* - - -	6083	22876	20	9	4	1	-	-	-	-	-	-	1	1	1	-	-
127 : 1	Harrow *H* - - -	13809	12796	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	20	6	2	3	-	-	-	-	-	-	1	-	-	-	-
4	Hendon *W* - -	8382	10484	6	3	1	1	-	-	-	-	-	-	1	-	-	-	-
128 : 1	South Mimms - -	15599	6391	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	4	3	-	1	-	-	-	1	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	6	2	2	-	-	-	-	-	-	-	-	2	-	-
129 : 1	Hornsey *H* - - -	3039	37078	20	19	10	3	-	-	-	-	3	-	2	-	-	1	-
2	Tottenham *HH* - -	4642	46456	55	25	2	11	-	-	1	-	4	1	5	1	1	-	-
3	Edmonton *Www* -	7483	23463	23	12	3	3	-	-	-	-	-	-	3	-	-	4	-
4	Enfield *WH* - -	12653	19104	15	8	6	-	-	-	-	-	-	1	5	-	-	-	-
5	Waltham Abbey - -	11017	5368	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	3	3	-	1	-	-	-	-	-	-	1	1	1	-	-
186 : 1	Stratford - - -	882	38606	32	15	5	2	-	-	-	-	1	-	4	1	1	-	-
2	West Ham *wwwwH* -	7351	101053	109	62	29	4	7	1	-	-	-	-	19	1	1	5	-
3	Leyton *WwL* - -	4372	32430	28	17	6	3	-	-	-	1	-	-	4	1	1	3	-
4	Walthamstow *wH* -	6520	28869	20	15	7	1	-	-	2	-	1	1	3	-	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	9	6	1	1	-	-	-	-	-	-	-	1	1	-	-
189 : 1	Romford (*part of*) * -	6730	3411	2	3	3	-	-	-	-	-	-	-	2	-	-	-	-
2	Ilford - - - -	8493	7645	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	8	6	4	-	-	-	-	-	-	-	5	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chislehurst (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 16th August, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	21·1	5·4	2062	735	375	16	44	22	22	44	37	338	62	340
INNER LONDON -	78,052	4,019,361	21·2	5·1	1634	572	297	9*	41	19	19	28	33	242	47	308
OUTER RING -	370,282	1,074,634	20·8	6·4	428	163	78	7	3	3	3	16	4	96	15	32

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

* Exclusive of 3 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	July	5	–	155	19·3	Sm.-pox 5; cholera 14; fevers 49.
BOMBAY - -	773,196	„	22	–	410	25·8	Fevers 133.
MADRAS - -	398,777	June	20	326	210	31·2	Small-pox 18; fevers 52.
PARIS - - -	2,239,928	August	7	1251	1080	25·1	Typhd. fev. 44; meas. 19; infantile diarrhœa 214.
GENEVA - -	70,765	„	9	39	36	26·5	Typhus and typhoid fever 8.
BRUSSELS - - (with 8 Faubourgs)	426,814	„	9	284	219	26·2	Small-pox 3; croup 5.
AMSTERDAM -	361,314	„	2	235	189	25·5	Scarlet fever 7; diph. 4; croup 5.
ROTTERDAM -	166,001	„	2	108	68	21·3	Scarlet fever 3.
THE HAGUE -	131,417	„	2	104	67	26·5	—
COPENHAGEN -	267,000	„	5	212	113	22·1	Typhoid fever 3.
STOCKHOLM -	181,738	„	2	120	67	18·3	Diarrhœal diseases 18.
CHRISTIANIA -	124,000	„	9	80	48	20·1	Scarlet fever 4.
ST. PETERSBURG	928,016	„	2	–	485	27·3	Typhoid fever 16; diarrhœal diseases 117.
BERLIN - -	1,242,407	July	26	872	991	41·7	Diphtheria 24; diarrhœal diseases 495.
HAMBURG (State)	467,258	August	2	322	216	24·1	Diphtheria and croup 5.
DRESDEN - -	236,000	„	2	153	119	26·2	Whooping-cough 4.
BRESLAU - -	292,000	„	9	191	216	38·7	Diarrhœal diseases 45.
MUNICH - -	240,000	„	9	173	137	29·7	Diarrhœal diseases 47.
VIENNA - -	759,849	„	2	459	334	22·9	Diarrhœal diseases 53.
PRAGUE - -	272,333	„	9	–	160	30·7	Small-pox 3; measles 4.
BUDA-PESTH -	416,474	July	12	–	–	–	—
TRIESTE - -	148,245	„	19	–	–	–	—
ROME - -	318,658	„	5	143	149	24·4	Small-pox 2; measles 5.
NAPLES - -	494,015	—		–	–	–	—
TURIN - -	262,521	July	26	157	101	20·1	Small-pox 4.
VENICE - -	144,888	August	2	82	69	24·8	Diarrhœal diseases 19.
MADRID - -	475,668	July	20	275	319	35·0	Measles 25; diphtheria and croup 25.
LISBON - -	203,681	„	5	70	100	25·6	Small-pox 4; diph. 4.
ALEXANDRIA -	212,024	—		–	–	–	—
NEW YORK -	1,348,375	July	19	–	955	37·0	Diarrhœal diseases 351; measles 23.
BROOKLYN -	644,526	„	19	–	371	30·0	Diarrhœal diseases 157; diphtheria 7.
PHILADELPHIA	927,995	„	26	–	417	23·4	Infantile cholera 66; scarlet fev. 6; diph. 13.
BALTIMORE -	408,520	„	26	–	190	24·3	Infantile cholera 44; typhoid fever 4.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 16th AUGUST, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Great-est.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
AUGUST.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 10	In Equator	29·804	83·1	59·2	23·9	68·4	59·5	146·1	52·9	..	..	8·9	21·9	0·0	+ 5·7	73	Variable.	ESE. & SE.	1·7	0·0	0·1	160	— 96	0·00	0·7
MON. 11	..	29·756	94·2	58·5	35·7	77·2	56·1	150·8	50·6	..	..	21·1	34·0	1·5	+14·5	48	E. S. & SW.	SW. & S.	1·5	0·0	0·1	151	—102	0·00	6·5
TUES. . 12	..	29·768	84·0	63·2	20·8	71·6	61·3	141·0	55·6	..	..	10·3	22·4	2·0	+ 9·0	70	WSW.	N.SW. & WSW.	3·3	0·0	0·2	218	— 31	0·00	0·8
WED. . 13	.	29·808	81·9	58·7	23·2	68·8	58·7	151·4	49·0	..	..	10·1	22·7	0·2	+ 6·3	70	SW.	SW.	2·6	0·0	0·5	269	+ 24	0·00	0·0
THURS. 14	Last Qr.	29·830	75·2	55·8	19·4	64·6	53·1	132·0	48·0	..	..	11·5	20·5	0·9	+ 2·2	66	WSW. & NW.	W. & WNW.	1·5	0·0	0·2	248	+ 7	0·02	0·0
FRI. . 15	..	29·968	79·3	52·7	26·6	64·5	52·5	132·0	44·6	..	..	12·0	26·1	2·2	+ 2·2	65	WSW.	WSW. & SW	0·8	0·0	0·0	166	— 72	0·00	0·0
SAT. . 16	Greatest Dec. N Perigee.	29·929	83·1	51·6	31·5	67·0	51·9	146·5	45·2	..	..	15·1	30·1	0·6	+ 4·9	58	SW.	SW. & S.	0·0	0·0	0·0	153	— 81	0·00	0·0
MEANS .	..	29·838	83·0	57·1	25·9	68·9	56·2	142·8	49·4	..	..	12·7	25·4	1·1	+ 6·4	64	S.W.		..	..	..	Sum 1865	Sum —351	Sum 0·02	1·1
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. AUGUST.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	10	m. P. generally; s. N. for a short time at 10h. A.M.	6·7	14·9	Cloudy with slight rain in morning; very fine in afternoon and evening.
MONDAY .	11	m. P. generally .	12·0	14·8	A very fine day. Dry and sultry. Cloudless with slight exceptions till night; partially cloudy at night. A few flashes of lightning between 9h. and 10h. P.M.
TUESDAY .	12	m. P. till shortly before 5h. A.M.; s. N. till 5h. A.M.; v. P. afterwards.	5·5	14·7	A slight thunderstorm with very scanty rain between 4h. and 5h. A.M.; fine and partially cloudy till evening; cloudless at night.
WEDNESDAY	13	m. P. in morning; v. P. afterwards.	3·6	14·7	Fine in early morning; generally cloudy throughout day; overcast at night, and a little rain fell.
THURSDAY .	14	m. P. till 9h. A.M.; v. P. and v. N. till 9h. P.M.; s. P. afterwards.	3·4	14·6	Overcast with rain in early morning; fine but generally cloudy till evening; cloudless at night.
FRIDAY .	15	m. P. till 9h. A.M.; v. P. and w. N. till 7h. P.M.; m. P. afterwards.	9·4	14·6	A very fine day: small amounts of cloud generally prevailed till evening; cloudless at night.
SATURDAY .	16	v. P. throughout .	12·3	14·5	A very fine day. A few light clouds prevailed at times.
			Sum 52·9	Sum 102·8	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·85 in. at the beginning of the week to 29·74 in. by 3h. P.M. on the 11th; increased to 29·98 in. by 9h. P.M. on the 15th; ; and was 29·90 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
25th August, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 25·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.		Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.
Birkenhead	18·9	24·1	20·1	28·7	Liverpool - -	28·9	25·9	26·7	30·5
Birmingham	20·7	22·5	27·6	32·5	London - -	22·9	21·1	21·2	20·5
Blackburn -	23·6	21·7	28·3	31·2	Manchester -	27·5	22·1	25·6	31·5
Bolton -	28·2	30·2	31·1	35·9	Newcastle-on-Tyne	25·5	21·0	22·4	26·9
Bradford -	21·7	16·7	25·7	21·9	Norwich - -	31·2	17·9	30·0	35·8
Brighton -	17·1	15·7	21·7	25·9	Nottingham -	24·4	22·6	30·5	32·5
Bristol -	14·5	14·8	17·4	17·4	Oldham - -	20·4	26·4	30·6	25·9
Cardiff -	27·4	26·8	24·6	36·9	Plymouth - -	15·2	22·1	24·9	21·4
Derby -	22·6	20·8	18·5	17·9	Portsmouth -	17·6	20·8	30·6	30·6
Halifax -	19·1	27·3	28·6	23·9	Preston - -	34·6	29·9	30·4	39·3
Huddersfield	12·7	17·6	18·8	21·2	Salford - -	23·8	26·2	28·6	28·6
Hull - -	18·4	20·7	23·9	33·4	Sheffield - -	25·0	21·9	27·1	34·2
Leeds -	24·4	23·1	29·2	32·8	Sunderland -	22·4	17·8	24·6	27·1
Leicester -	28·7	27·5	28·3	37·3	Wolverhampton -	23·3	22·0	43·3	27·3

The highest annual death-rates from measles, measured by last week's mortality, were 2·7 in Halifax, and 1·4 in Bolton; from scarlet fever, 3·4 in Cardiff, and 1·4 in Sheffield; from whooping-cough, 1·4 in Halifax, and 1·2 in Liverpool and in Huddersfield; from "fever," 1·4 in Bolton, and 1·1 in Cardiff; and from diarrhœa, 19·0 in Norwich, 14·7 in Preston, 13·5 in Hull, 13·0 in Nottingham and in Leicester, 12·3 in Blackburn, and 11·9 in Birmingham. The 24 deaths from diphtheria in the twenty-eight towns included 17 in London. Small-pox caused 21 deaths in London (exclusive of 2 London cases registered outside Registration London), 3 in Sunderland, 1 in Liverpool, 1 in Sheffield, and 1 in Birkenhead.

London.

In London 2660 births and 1579 deaths were registered. Allowing for increase of population, the births exceeded by 23, and the deaths by 91, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 21·1 and 21·2 per 1000 in the two preceding weeks, declined last week to 20·5. During the first eight weeks of the current quarter the death-rate averaged 22·7 per 1000, against 22·9, 18·6, and 20·2 in the corresponding periods of 1881, 1882, and 1883.

The 1579 deaths included 21 from small-pox, 28 from measles, 32 from scarlet fever, 17 from diphtheria, 36 from whooping-cough, 21 from enteric fever, 207 from diarrhœa and dysentery, 16 from simple cholera, and not one from typhus; thus, 378 deaths were referred to these diseases, being 29 above the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had been 16 and 9 in the two preceding weeks, rose last week to 21, and exceeded the corrected average weekly number by 13; in addition to these, however, 2 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated

outside Registration London. Of the 23 fatal cases, 19 occurred in the Metropolitan Asylum Hospitals, and 4 in private dwelling-houses. After distributing the hospital cases, 7 belonged to the North, and 10 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had steadily declined in the six preceding weeks from 1368 to 640, further fell to 587 on Saturday last; 53 cases were admitted to these hospitals, against 110 and 64 in the two previous weeks. The Highgate Small-pox Hospital contained 28 patients on Saturday last, 5 new cases having been admitted during the week.

The deaths referred to *measles*, which had been 40 and 41 in the two preceding weeks, declined to 28, and corresponded with the corrected average; 13 were returned in South London, including 3 in Newington and 4 in Lambeth. The fatal cases of *scarlet fever*, which had declined from 31 to 19 in the three previous weeks, rose again to 32, but were 23 below the corrected average; after distributing the hospital cases, 6 belonged to Bethnal Green, 5 to Bow and Poplar, and 2 to Peckham. The Metropolitan Asylum Hospitals contained 291 scarlet fever patients at the end of last week, against 283 and 295 on the two preceding Saturdays; 43 new cases were admitted during the week, against 39 and 36 in the two previous weeks. The deaths from *whooping-cough*, which had declined in the five preceding weeks from 69 to 28, rose again last week to 36, but were slightly below the corrected average; 10 were returned in North London, including 4 in Islington. The 17 fatal cases of *diphtheria* exceeded the average by 4; 3 occurred in Hackney, 3 in Fulham, and 2 in Camberwell. The deaths attributed to *diarrhœa* and *dysentery*, which had been 219 and 242 in the two preceding weeks, declined last week to 207, but exceeded the corrected average by 26; 149 were of infants under one year of age, and 39 of children aged between one and five years. The 16 fatal cases of *choleraic diarrhœa* and *cholera* were 10 above the average, and included 4 of infants under one year of age.

The 21 deaths from *enteric fever* showed a decline of 11 from the high number in the preceding week, but exceeded the corrected average by 5; after distributing the hospital cases, 8 belonged to North London, including 4 to Hackney, and 2 to Pancras. In the Metropolitan Asylum Hospitals, 106 cases of enteric fever, and 3 of typhus, were under treatment on Saturday last; 16 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had declined in the three preceding weeks from 198 to 162, further fell last week to 157, and were 6 below the corrected average.

The deaths of 4 adults and 1 child were referred to the direct effects of solar heat.

Different forms of violence caused 64 deaths; 55 were the result of negligence or accident, among which were 17 from fractures and contusions, 3 from burns and scalds, 13 from drowning, and 10 of infants under one year of age from suffocation. The 17 deaths from fractures and contusions were thus returned:—males, aged 1, 2, and 4 years, run over by van; male 7, run over by cab; male 60, thrown from cab; male 42, fell from cab; male 25, fell from van; male 61, fell from omnibus; male 40, run over on Midland Railway; male 28, female 1, fell down stairs or steps; male 75, fell into pit; male 1, fell from window; female 66, fell in room; male 63 (intoxicated), fell out of bed; male 59, fall; and male, age unknown, fracture. An inquest was held in each of these 17 cases. Seven cases of suicide were registered.

Greater London.

In Greater London 3396 births and 2023 deaths were registered, equal to annual rates of 34·8 and 20·7 per 1000 of the population. In the Outer Ring 98 fatal cases of diarrhœa, 15 of whooping-cough, and 8 of small-pox were recorded. Of the 8 deaths from small-pox, 6 were registered in West Ham sub-district (including 2 in the Metropolitan Asylum Hospital at Plaistow), and 2 in Edmonton sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·871 in.; the lowest reading was 29·70 in. on Tuesday afternoon, and the highest 30·04 in. on Thursday evening. The mean temperature of the *air* was 65°·7, and 4°·2 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess throughout the week; the warmest day was Sunday, 17th instant, when the mean temperature was 69°·1, and 7°·2 above the average. The direction of the *wind* was variable, and the horizontal movement of the air averaged 7·0 miles per hour, which was 2·5 miles below the average in the corresponding weeks of 16 years. *Rain* fell on Tuesday, to the amount of 0·08 of an inch. The duration of registered bright sunshine in the week was 47·9 hours, against 56·3 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 23rd August, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 23rd Aug., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5864	4293	1670	635	27	71	67	24	77	53	995	118	215	528	108	25·6	7·8	87·1	44·1	62·4	16·89	0·15	0·38	- 28 Towns.
London - - -	4,019,361	2660	1579	519	261	21	28	32	17	36	21	207	64	102	321	18	20·5	4·7	87·1	49·6	65·7	18·72	0·08	0·20	London.
Brighton - -	112,954	52	56	29	7	-	-	1	-	-	-	15	2	1	4	1	25·9	7·4	75·0	52·0	62·8	17·12	0·00	0·00	Brighton.
Portsmouth -	133,059	72	78	40	8	-	-	-	-	-	1	20	3	4	4	1	30·6	8·2	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	53	62	28	8	-	-	-	-	-	1	33	-	1	1	-	35·8	19·6	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	57	31	9	7	-	-	-	-	-	-	5	-	1	-	-	21·4	3·5	76·6	49·0	61·7	16·50	0·20	0·51	Plymouth.
Bristol - -	215,457	121	72	27	12	-	-	-	-	1	1	13	4	5	13	1	17·4	3·6	81·0	47·2	60·7	15·95	0·21	0·53	Bristol.
Wolverhampton	78,367	66	41	16	6	-	1	1	-	-	-	13	-	1	5	-	27·3	10·0	79·9	44·8	59·9	15·50	0·23	0·58	Wolverhampton.
Birmingham -	421,258	300	262	114	34	-	7	2	-	6	2	96	4	15	18	2	32·5	14·0	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	96	95	48	9	-	-	-	1	-	2	33	1	4	8	-	37·3	14·1	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	163	128	56	21	-	2	-	1	-	2	51	3	7	3	-	32·5	14·2	80·8	44·1	61·5	16·39	0·27	0·69	Nottingham.
Derby - - -	87,608	60	30	17	4	-	-	-	-	1	-	6	4	5	7	-	17·9	4·2	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	55	50	22	5	1	-	-	-	1	-	11	2	4	5	2	28·7	7·5	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	382	335	138	36	1	8	4	2	13	2	72	10	14	32	12	30·5	9·3	82·0	52·4	63·2	17·33	0·10	0·25	Liverpool.
Bolton - - -	108,968	67	75	33	12	-	3	-	-	1	3	21	-	3	4	4	35·9	13·4	79·3	48·8	61·6	16·45	0·29	0·74	Bolton.
Manchester -	338,296	242	204	72	24	-	2	3	-	4	2	52	5	8	35	8	31·5	9·7	-	-	-	-	-	-	Manchester.
Salford - -	197,153	138	108	39	24	-	3	2	-	1	3	35	1	5	8	4	28·6	11·6	-	-	-	-	-	-	Salford.
Oldham - -	122,676	90	61	25	7	-	3	2	1	1	-	17	-	-	5	6	25·9	10·2	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	78	66	30	8	-	1	-	-	-	1	26	2	2	3	2	31·2	13·2	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	85	75	35	10	-	2	-	-	-	2	28	-	-	1	5	39·3	16·8	75·0	50·0	62·1	16·73	0·17	0·43	Preston.
Huddersfield -	86,004	38	35	12	5	-	-	-	-	2	1	5	2	2	3	-	21·2	4·9	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	47	35	14	5	-	4	-	-	2	-	-	2	2	1	4	23·9	4·1	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	134	88	36	18	-	-	-	-	2	-	24	1	4	1	2	21·9	6·5	76·4	50·1	61·9	16·61	0·16	0·41	Bradford.
Leeds - - -	327,324	203	206	79	30	-	5	4	-	2	2	58	-	10	16	6	32·8	11·3	81·0	49·0	64·9	18·28	0·14	0·36	Leeds.
Sheffield -	300,563	203	197	77	33	1	-	8	-	1	1	67	2	3	11	12	34·2	13·5	81·0	46·0	61·5	16·39	0·05	0·13	Sheffield.
Hull - -	181,225	125	116	64	15	-	2	-	1	-	1	47	2	2	4	8	33·4	14·7	81·0	47·0	63·3	17·39	0·01	0·03	Hull.
Sunderland -	123,204	89	64	34	5	3	-	-	-	2	-	15	2	3	2	5	27·1	8·5	-	-	-	-	-	-	Sunderland.
Newcastle - -	151,325	106	78	28	15	-	-	2	-	1	3	10	1	3	6	3	26·9	5·5	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	82	66	29	6	-	-	6	1	-	2	15	1	4	7	2	36·9	13·4	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	143	69	23	13	-	-	-	1	4	2	5	3	?	12	12	14·6	2·5	75·4	46·0	60·5	15·84	0·00	0·00	Edinburgh.
Glasgow - -	517,941	405	264	94	29	-	5	14	5	13	3	45	11	?	30	39	26·6	8·6	76·0	46·0	60·9	16·06	0·40	1·02	Glasgow.
Dublin - - -	351,014	154	204	51	38	-	-	13	1	3	3	25	3	5	51	30	30·3	6·7	78·9	48·1	61·0	16·11	0·18	0·45	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-FOURTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2183	2302	2616	2323	2491	2370	2497	2393	2554	2450	2636·6	2660
Males . .	1137	1180	1366	1190	1244	1177	1253	1209	1306	1242	1341·7	1381
Females .	1046	1122	1250	1133	1247	1193	1244	1184	1248	1208	1294·9	1279
TOTAL **Deaths**	1234	1440	1370	1261	1433	1322	1488	1342	1401	1356	1488·2	1579
Males . .	644	738	714	662	737	734	789	696	755	699	781·7	825
Females .	590	702	656	599	696	588	699	646	646	657	706·5	754

* The numbers in this column are the average weekly numbers in the thirty-fourth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.
TOTAL **Births** - -	2548	2098	2805	2615	2691	2458	2409	2669	2530	2589	2212	2579	2660
TOTAL **Deaths** - -	1476	1458	1450	1371	1471	1508	1849	2007	1995	1767	1624	1634	1579
0—20 - -	742	733	740	714	760	799	1136	1394	1304	1063	923	915	886
20—40 - -	198	232	215	210	186	204	188	174	189	192	193	184	179
40—60 - -	245	245	240	193	242	226	249	209	254	253	238	238	253
60—80 - -	244	216	212	215	243	231	233	188	204	204	233	251	217
at 80 years & upwds.	47	32	43	39	40	48	43	42	44	55	37	46	44
Deaths of children: Under 1 year -	316	307	328	310	342	416	703	936	894	659	555	572	519
Deaths of children: 1—5 - -	316	305	297	301	306	284	307	344	310	297	256	255	279
Deaths of children: 5—20 - -	110	121	115	103	112	99	126	114	100	107	112	88	88
Deaths from Small-pox* -	43	60	30	59	49	41	36	25	34	19	19	12	23
" " Measles - -	69	85	73	81	78	56	42	55	34	44	40	41	28
" " Scarlet Fever -	29	21	33	24	23	26	23	40	28	31	30	19	32
" " Diphtheria -	22	16	24	11	20	15	15	19	20	16	18	19	17
" " Whooping-cough	74	88	61	68	80	53	57	69	57	46	37	28	36
" " Typhus - -	–	–	–	1	1	–	1	2	–	1	1	–	–
" " Enteric fever -	15	19	17	20	21	24	27	21	20	17	17	32	21
" " Simple Cont^d fever	2	1	1	–	1	2	2	–	1	1	1	1	–
" " Diarrhœa and Dysentery -	16	14	21	21	39	104	336	533	466	301	219	242	207
" " Simple Cholera -	–	3	1	1	–	6	16	24	18	16	8	15	16
Deaths from the above-mentioned Diseases*	270	307	261	286	312	327	555	788	678	492	390	409	380
" " Dis. of Respiratory System	252	249	246	227	218	231	206	177	159	198	187	162	157
" " Phthisis - - -	160	171	168	149	155	150	158	148	190	171	164	163	159
" " Dis. of Circulatory System	90	84	91	100	89	82	95	75	80	99	82	80	97
Violent Deaths - - -	51	57	42	57	48	53	72	48	60	57	66	47	64
Inquest Cases - - -	97	99	93	91	92	111	122	88	117	114	107	95	102
Deaths in Public Institutions	325	305	300	321	309	303	336	294	306	291	326	308	321
TEMPERATURE OF THE AIR:	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	52·3	52·8	57·6	56·8	63·3	66·6	65·5	62·8	59·2	64·2	66·6	68·9	65·7
Mean of Highest readings -	61·9	62·6	67·8	67·0	77·2	80·8	77·7	74·9	71·3	75·0	81·6	83·0	80·5
Mean of Lowest readings -	42·6	46·6	48·4	49·1	51·2	54·1	55·3	53·5	49·8	55·3	52·5	57·1	52·7
Humidity of the Air -	72	86	79	77	72	68	72	71	79	79	63	64	65
Rain-fall in inches - -	0·00	1·95	0·15	0·00	0·02	0·20	0·69	0·17	0·62	0·20	0·03	0·02	0·08
Registered Sunshine (in hours)	31·1	11·3	34·8	22·9	51·5	59·1	32·6	26·7	14·6	25·8	59·5	52·9	47·9

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Thirty-fourth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 34th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 23rd August 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	* 1488·2	1579	519	279	88	179	253	217	44
Small-pox ‖ Vaccinated ‡	8·4	7	-	-	-	3	4	-	-
Small-pox ‖ Unvaccinated		9	2	-	3	3	1	-	-
Small-pox ‖ No Statement		5	2	-	1	1	-	1	-
Measles	28·1	28	7	20	1	-	-	-	-
Scarlet Fever	54·5	32	-	23	8	1	-	-	-
Typhus	1·7	-	-	-	-	-	-	-	-
Relapsing Fever †	0·0	-	-	-	-	-	-	-	-
Influenza	0·0	-	-	-	-	-	-	-	-
Whooping-cough	37·0	33	12	23	1	-	-	-	-
Diphtheria	12·9	17	-	9	6	-	1	1	-
Simple Continued and Ill-defined Fever	3·3	-	-	-	-	-	-	-	-
Enteric Fever	15·5	21	2	4	4	7	2	2	-
Simple Cholera	6·0	16	4	3	1	-	4	4	-
Diarrhœa, Dysentery	181·3	207	149	39	1	4	2	6	6
Remittent Fever †	0·0	1	-	-	-	1	-	-	-
Hydrophobia	0·1	-	-	-	-	-	-	-	-
Glanders	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination †	0·0	-	-	-	-	-	-	-	-
Venereal Affections	11·9	15	12	2	-	-	1	-	-
Erysipelas	7·1	4	-	1	-	-	1	2	-
Pyæmia and Septicæmia †	2·5	5	1	-	-	2	1	1	-
Puerperal Fever	4·7	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	2·0	1	-	-	-	-	1	-	-
Thrush	6·7	6	6	-	-	-	-	-	-
Worms and other Parasitical Diseases	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk †	1·5	1	1	-	-	-	-	-	-
Alcoholism	4·3	4	-	-	-	-	3	-	1
Rheumatic Fever and Rheumatism of Heart	1·6	6	-	-	-	5	1	-	-
Rheumatism	8·1	-	-	-	-	-	-	-	-
Gout	3·3	4	-	-	-	1	1	2	-
Rickets †	4·0	5	3	2	-	-	-	-	-
Cancer	43·1	45	-	-	-	8	17	19	1
Tabes Mesenterica	44·6	40	24	14	2	-	-	-	-
Tubercular Meningitis	29·7	30	14	13	2	-	1	-	-
Phthisis	160·8	159	4	4	8	65	65	12	1
Scrofula, Tuberculosis	13·8	24	9	6	6	2	1	-	-
Other Constitutional Diseases †	6·5	6	-	1	-	-	3	2	-
Premature Birth	30·2	36	36	-	-	-	-	-	-
Atelectasis †	1·0	1	1	-	-	-	-	-	-
Congenital Malformations	6·2	8	7	1	-	-	-	-	-
Old Age	42·0	31	-	-	-	-	-	20	11

Causes of Death.	Corrected Averages for the 34th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 23rd August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 34·3	31	1	-	-	4	14	8	4
Epilepsy	5·7	7	-	-	1	1	3	2	-
Convulsions	47·2	62	53	8	-	1	-	-	-
Other Diseases of Brain and Nervous System	73·0	94	12	18	5	6	18	28	7
Diseases of Organs of Special Sense †	2·0	2	-	-	1	-	1	-	-
Diseases of Circulatory System	81·3	97	2	2	8	16	31	34	4
Croup	10·5	15	2	12	1	-	-	-	-
Bronchitis	81·1	72	19	16	-	1	10	25	3
Pneumonia	48·7	51	9	17	1	6	13	4	1
Pleurisy	3·3	3	-	1	-	1	-	1	-
Other Diseases of Respiratory System	20·6	16	4	5	-	2	1	3	1
Dentition †	12·5	17	10	7	-	-	-	-	-
Quinsy, Sore Throat †	3·0	2	1	-	-	1	-	-	-
Enteritis	10·0	6	2	1	-	1	1	1	-
Peritonitis	5·9	5	-	-	2	1	1	1	-
Diseases of Liver	32·7	34	3	1	1	3	15	11	-
Other Diseases of Digestive System	26·6	41	10	6	1	6	8	10	-
Diseases of Lymphatic System & of Ductless Glands †	1·5	-	-	-	-	-	-	-	-
Diseases of Urinary System	26·9	30	-	1	1	7	8	10	3
Diseases of Generative System	5·5	2	-	-	-	-	2	-	-
Accidents of Childbirth	5·5	5	-	-	2	3	-	-	-
Diseases of Locomotive System †	5·0	8	-	2	3	-	2	1	-
Diseases of Integumentary System	6·0	-	-	-	-	-	-	-	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	19·0	17	-	5	1	2	4	5	-
Gunshot Wound	0·1	1	-	-	1	-	-	-	-
Cut, Stab	0·4	-	-	-	-	-	-	-	-
Burn and Scald	2·5	3	-	1	1	-	1	-	-
Poison	1·2	1	-	1	-	-	-	-	-
Drowning	12·0	13	1	1	9	2	-	-	-
Suffocation	7·9	10	10	-	-	-	-	-	-
Otherwise	3·7	10	1	-	3	2	4	-	-
(Homicide.)									
Murder & Manslaughter	1·4	2	1	-	-	-	1	-	-
(Suicide.)									
Gunshot Wound	0·5	-	-	-	-	-	-	-	-
Cut, Stab	1·2	2	-	-	-	2	-	-	-
Poison	2·1	1	-	-	-	1	-	-	-
Drowning	1·0	2	-	-	-	1	1	-	-
Hanging	1·9	2	-	-	-	-	1	-	1
Otherwise	0·7	-	-	-	-	-	-	-	-
(Execution.)									
Hanging	0·0	-	-	-	-	-		-	-
Other Causes †	90·0	101	82	9	2	2	3	3	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·46 per cent., for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 2 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

Table 5. LONDON.—Population, Births, Deaths from all Causes, and from Small-pox, Measles, Scarlet during the Week ending

Registration Sub-districts.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2660	1579	519	261	21	28	32	17	36	–	21	–	207	64	102	321	18
West Districts	669,633	420	240	73	42	–	3	1	5	7	–	1	–	32	10	16	49	1
North Districts	905,947	575	377	117	63	10	7	4	5	10	–	10	–	39	18	24	80	3
Central Districts	282,238	157	118	48	14	–	3	2	1	3	–	–	–	18	4	12	20	1
East Districts	692,738	516	308	100	56	–	2	17	2	9	–	4	–	32	13	25	60	6
South Districts	1,265,927	992	536	181	86	11	13	8	4	7	–	6	–	86	19	25	112	7
West Districts.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	56	19	7	3	–	–	1	–	–	–	1	–	2	1	2	4	–
St. John Paddington *H* G.J.	37380	14	7	2	3	–	–	–	–	1	–	–	–	–	1	1	1	–
Kensington Town *WW* W.M.	120141	70	34	13	6	–	–	–	–	1	–	–	–	5	–	1	6	–
Brompton *H* W.M. & C.	43010	15	4	1	1	–	–	–	–	–	–	–	–	–	–	–	1	1
St. Peter Hammersmith W.M.	7599	8	6	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	54	29	11	3	–	1	–	1	1	–	–	–	6	–	1	4	–
Fulham *WwH* W.M. & C.	42900	50	21	4	4	–	1	–	2	1	–	–	–	3	1	1	4	–
Chelsea South *HHH* C.	30396	24	19	3	4	–	–	–	–	–	–	–	–	2	2	2	2	–
Chelsea North-west *WHHHH* C.	24925	15	14	1	2	–	–	–	–	–	–	–	–	1	–	–	10	–
Chelsea North-east C.	32807	30	16	8	2	–	–	–	1	1	–	–	–	2	–	1	–	–
Hanover Square *H* G.J.	16862	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* G.J.	13491	5	5	–	5	–	–	–	–	–	–	–	–	–	–	–	2	–
Belgrave *HH'* C.	59220	25	17	5	–	–	–	–	1	–	–	–	–	3	3	3	7	–
St. John Westminster *HH* C.	35496	20	20	7	2	–	1	–	–	1	–	–	–	4	–	1	1	–
St. Margaret Westminster *H* C.	24679	10	10	2	2	–	–	–	–	–	–	–	–	1	1	1	5	–
St. James Westminster *WH* N.R. & G.J.	29941	13	8	4	1	–	–	–	–	1	–	–	–	1	1	2	1	–
St. Anne Soho *HHHHH* N.R.	16608	8	10	2	2	–	–	–	–	–	–	–	–	2	–	–	1	–
North Districts.																		
All Souls Marylebone *HHHH* W.M.	26759	23	16	1	3	–	1	–	–	1	–	–	–	–	1	–	6	–
Cavendish Square *HHH* W.M.	14891	6	4	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	14	6	3	–	–	–	–	–	1	–	–	–	2	–	–	–	1
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	18	6	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–
Christchurch Marylebone *H* W.M.	33700	26	9	3	2	–	1	–	–	–	–	–	–	2	–	–	–	–
St. John Marylebone *H* W.M.	33633	15	8	3	2	–	1	–	–	–	–	1	–	–	–	–	–	–
Hampstead *WwHHH* N.R. & W.M.	45452	28	17	5	4	4	–	–	–	–	–	–	–	2	–	–	6	–
Regent's Park Pancras *H* W.M.	39115	20	12	3	2	–	–	–	–	2	–	–	–	1	1	1	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	14	26	3	3	–	–	–	–	–	–	–	–	3	2	1	16	–
Gray's Inn Lane *HHH* N.R.	30247	19	12	4	1	–	–	–	–	–	–	1	–	3	1	2	–	–
Somers Town *H* N.R.	34369	24	14	7	5	–	–	–	–	–	–	–	–	3	–	2	1	–
Camden Town *WH* N.R.	17311	16	20	5	7	–	–	–	–	–	–	1	–	1	3	3	11	–
Kentish Town *W* N.R.	87487	41	24	8	6	–	1	–	–	1	–	–	–	2	3	3	3	–
Upper Holloway *WWwwH* N.R.	67946	51	38	9	6	3	–	–	2	2	–	1	–	4	–	1	17	1
Islington South-west *H* N.R.	100976	78	36	16	4	–	2	–	–	1	–	–	–	6	2	4	–	1
Islington South-east N.R.	61895	41	16	8	2	–	–	–	–	1	–	–	–	2	–	1	–	–
Highbury *H* N.R.	52048	20	21	9	2	–	–	–	–	–	–	–	–	1	1	3	–	–
Stoke Newington *H* N.R.	22781	21	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill E.L.	9277	10	5	3	–	–	–	–	1	–	–	1	–	2	–	–	–	–
West Hackney N.R.	37610	22	19	6	2	–	1	–	2	1	–	1	–	1	2	1	–	–
Hackney *WwwwHL* E.L. & N.R.	76911	45	50	13	7	3	–	3	–	–	–	3	–	2	2	2	20	–
South Hackney E.L.	39883	23	16	4	1	–	–	1	–	–	–	1	–	2	–	–	–	–
Central Districts.																		
St. George Bloomsbury N.R.	16681	12	5	5	–	–	–	–	–	–	–	–	–	3	–	–	–	–
St. Giles South *WH* N.R.	14864	6	9	2	2	–	–	–	–	–	–	–	–	1	–	1	4	–
St. Giles North N.R.	13837	3	6	5	–	–	–	–	–	–	–	–	–	2	–	–	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	8	3	1	–	–	–	–	–	–	–	–	1	–	1	2	–
St. Mary-le-Strand *H* N.R.	7515	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Clement Danes *H* N.R.	8559	2	8	2	–	–	1	–	–	2	–	–	–	2	–	–	4	–
St. George-the-Martyr *HHHHHH* N.R.	18671	11	6	1	1	–	–	–	–	–	–	–	–	–	–	2	3	–
St. Andrew Eastern *W* N.R.	10706	6	6	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Saffron Hill *H* N.R.	6533	4	4	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–
St. James Clerkenwell N.R.	17516	8	7	1	–	–	–	1	–	–	–	–	–	–	–	1	–	–
Amwell Clerkenwell N.R.	19281	9	7	5	–	–	1	1	1	–	–	–	–	2	–	–	–	–
Pentonville N.R.	14773	12	2	1	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Goswell-street N.R.	17506	11	8	2	3	–	–	–	–	–	–	–	–	1	1	1	–	–
Old-street *H* N.R.	11541	11	6	2	1	–	–	–	–	1	–	–	–	1	–	–	–	–
City-road *HHL* N.R.	18628	23	9	4	1	–	–	–	–	–	–	–	–	1	–	–	2	–
Whitecross-street N.R.	9217	8	4	3	–	–	–	–	–	–	–	–	–	–	–	–	–	1
Finsbury N.R.	7463	4	5	3	–	–	1	–	–	–	–	–	–	1	–	1	–	–
St. Botolph *H* N.R. & E.L.	11174	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cripplegate N.R.	7193	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* N.R.	5358	2	7	–	2	–	–	–	–	–	–	–	–	1	2	3	5	–
St. Bride *W* N.R.	8596	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking N.R.	13666	5	3	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–
Broad Street *H* N.R.	5652	–	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–

Note.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands—see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, the 23rd August, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Hoxton New Town *w* - - - N.R.	29937	27	8	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Hoxton Old Town - - - N.R.	28036	22	6	1	1	-	-	-	-	-	-	1	-	-	1	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	26	10	4	1	-	-	-	-	-	-	-	-	2	-	1	1	-
Hackney-road *H* - - - - E.L.	29738	27	6	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	89	19	6	6	-	-	1	1	-	-	-	-	-	1	2	6	1
Church, Bethnal Green - - E.L.	29981	17	8	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Town, Bethnal Green - - - E.L.	19810	11	11	2	1	-	1	4	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	10	9	3	-	-	-	-	-	1	-	-	-	2	-	1	1	-
Mile End New Town *W* - - E.L.	15473	16	10	2	3	-	-	-	-	-	-	-	-	-	1	2	6	-
Whitechapel Church *H* E.L. & N.R.	17490	10	24	2	1	-	1	1	-	1	-	-	-	-	2	2	16	-
Goodman's Fields - - - - E.L.	9713	11	3	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Aldgate - - - - N.R. & E.L.	6102	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - E.L.	38747	34	18	6	4	-	-	1	-	1	-	-	-	1	1	1	-	2
St. John, St. George East *W* - E.L.	8410	10	10	2	5	-	-	-	1	-	-	-	-	-	-	-	6	-
Shadwell *H* - - - E.L. & N.R.	10395	5	11	6	-	-	-	-	-	-	-	-	-	2	2	2	6	1
Ratcliff - - - - - - E.L.	16107	15	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	21	11	4	-	-	-	1	-	1	-	1	-	2	-	-	-	-
Mile End Old Town West - - E.L.	37960	21	13	6	4	-	-	1	-	-	-	1	-	2	-	-	-	1
Mile End Old Town East *WwH* - E.L.	67653	50	36	10	12	-	-	1	-	2	-	-	-	2	2	3	9	-
Bow - - - - - - - E.L.	37074	34	15	6	3	-	-	1	-	-	-	-	-	1	1	3	-	-
Bromley *wwwH* - - - - E.L.	64359	47	45	15	5	-	-	2	-	1	-	1	-	12	-	4	9	-
Poplar, *WW* - - - - - E.L.	55077	40	25	12	4	-	-	2	-	2	-	-	-	5	1	1	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	12	5	-	3	-	-	-	-	-	-	-	-	-	1	1	3	-
St. Saviour Southwark *H* - - S.	14999	4	7	3	1	-	-	-	-	-	-	-	-	3	-	-	-	-
Kent-road - - - S. & L.	21381	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	13	9	3	1	-	1	-	1	1	-	1	-	2	1	1	3	-
London-road *HL* - - L. & S.	21318	10	14	2	2	-	-	-	-	-	-	-	-	1	-	-	6	-
Trinity Newington - - S. & L.	26672	15	12	4	2	-	1	-	-	-	-	-	-	3	1	1	-	1
St. Peter Walworth *W* - S. & L.	59555	29	31	7	5	-	2	1	-	2	-	-	-	2	-	-	10	-
St. Mary Newington - - L. & S.	21623	15	12	5	3	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Olave *WH* - - - S.	11956	16	16	5	1	-	-	-	-	-	-	1	-	1	6	6	11	-
Leather Market - - - S. & L.	16300	11	10	4	2	-	1	-	-	-	-	-	-	1	1	2	-	-
St. Mary Magdalen *W* - - S.	15669	17	10	5	2	-	1	-	-	-	-	-	-	1	-	-	4	2
St. James Bermondsey - - S.	54683	36	17	7	2	-	-	-	-	1	-	-	-	4	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	37	17	5	-	-	1	-	-	-	-	-	-	3	1	1	7	-
Waterloo-road 1st *H* - - L. & S.	15195	13	6	2	-	-	2	-	-	-	-	-	-	-	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	20	7	2	-	-	-	-	-	1	-	-	-	1	1	1	-	-
Lambeth Church 1st *H* - L. & S.	19876	15	20	8	1	-	-	1	1	-	-	-	-	3	2	3	10	-
Lambeth Church 2nd *WW* - L. & S.	39859	31	19	8	3	-	-	-	-	-	-	-	-	-	-	1	8	-
Kennington 1st - - - S. & L.	45232	33	22	9	5	-	2	1	-	-	-	-	-	4	-	-	-	-
Kennington 2nd - - - S. & L.	35332	24	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62837	39	17	7	3	-	-	2	-	-	-	-	-	4	-	-	2	-
Norwood *W* - - - - - L.	19017	12	4	1	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Clapham *H* - - - - - S.	36350	32	7	2	-	-	1	-	-	-	-	-	-	3	-	-	-	-
East Battersea - - - - S.	54675	52	22	10	1	-	-	-	-	1	-	-	-	5	-	1	-	-
West Battersea *Ww* - - - S.	52587	60	21	8	5	-	-	-	-	-	-	-	-	2	-	-	6	-
Wandsworth *HL* - - - S.	28004	22	11	4	1	-	-	-	-	-	-	-	-	3	-	-	4	-
Putney - - - - - - S.	13235	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	28	11	5	2	-	-	-	-	1	-	1	-	1	-	-	-	-
Dulwich - - - - L. & S.	5590	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	65	28	9	9	-	-	-	2	-	-	-	-	7	-	-	6	-
Peckham *W* - - - S., L., & K.	71089	48	28	5	2	1	-	1	-	-	-	1	-	4	1	1	-	-
St. George Camberwell - - L. & S.	50810	36	26	8	4	-	-	-	-	-	-	-	-	5	1	2	-	-
St. Paul Deptford *ww* - - K.	76752	68	40	15	7	9	1	1	-	-	-	2	-	7	-	-	11	3
St. Nicholas Deptford - - - K.	7901	4	3	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	19	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	25	23	5	6	-	-	-	-	-	-	-	-	4	1	2	14	-
Eltham *H* - - - - - K.	5827	10	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Lee - - - - - - K.	21559	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	14	13	5	3	-	-	-	-	-	-	-	-	1	1	1	1	-
Sydenham *H* - - - - L.	26076	16	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	9	4	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-
Woolwich Dockyard - - - K.	17617	13	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	15	9	4	2	-	-	-	-	-	-	-	-	2	-	-	-	1
Plumstead, West *H* - - - K.	14009	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, East *W* - - - K.	19241	12	10	3	1	-	-	-	-	-	-	-	-	3	1	1	4	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 23rd August, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	736	444	204	62	8	5	1	3	15	4	98	16	19	36	10
30 : 1	Carshalton *wL* - -	12228	21118	8	10	1	3	-	-	-	-	-	-	1	-	-	6	-
2	Epsom (*part of*) * *WH*	9971	10710	7	4	3	1	-	-	-	-	-	-	1	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	66	32	19	2	-	-	-	-	1	-	8	1	1	3	-
	Mitcham - -	11697	17932	6	9	6	2	-	-	-	-	-	-	3	-	2	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	15	5	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	21	16	7	4	-	-	-	-	-	-	3	-	-	1	-
3	Esher (*part of*) * -	6601	9221	7	3	2	-	-	-	-	-	-	-	1	-	-	-	-
4	Hampton *H* - -	4573	13539	7	8	1	1	-	-	-	-	-	-	2	1	1	-	-
40 : 1	Richmond *WH* - -	2272	21302	17	12	9	-	-	1	-	-	1	1	1	1	1	1	-
2	Mortlake - - -	941	12331	7	3	1	-	-	-	-	-	-	-	-	1	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	29	10	5	2	-	1	-	-	-	-	2	1	1	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	8	4	1	-	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	21	7	2	3	-	-	-	-	-	-	2	1	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	8	5	2	1	-	-	-	-	-	-	1	-	1	-	-
2	Staines *W* - -	13277	12089	4	8	6	2	-	-	-	-	-	-	3	-	-	4	-
125 : 1	Hillingdon *WH* - -	6029	10802	6	6	3	1	-	-	-	-	-	-	3	-	-	1	-
2	Uxbridge - -	6178	5225	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	6	4	2	-	-	-	-	-	-	-	-	1	1	-	1
126 : 1	Isleworth *W* - -	7008	22727	24	8	3	3	-	-	-	-	-	-	-	-	-	2	-
2	Twickenham *H* - -	2477	12479	11	5	3	-	-	-	-	-	-	-	1	-	-	-	-
3	Brentford *HL* - -	4345	27649	20	9	5	2	-	-	-	-	-	-	2	1	-	-	-
4	Chiswick - - -	1340	15975	14	9	3	2	-	-	-	-	1	1	3	-	-	-	-
5	Acton *wH* - - -	6083	22876	22	14	7	1	-	-	-	-	1	-	1	2	2	1	-
127 : 1	Harrow *H* - - -	13809	12796	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	26	8	4	-	-	-	-	-	-	-	2	-	-	-	-
4	Hendon *W* - -	8382	10484	14	5	1	3	-	1	-	-	-	-	-	-	-	3	-
128 : 1	South Mimms - -	15599	6391	3	4	2	2	-	-	-	-	1	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	7	7	3	1	-	-	-	-	-	-	2	-	-	-	-
3	Finchley *HL* - -	4688	17615	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-
129 : 1	Hornsey *H* - - -	3039	37078	16	7	3	2	-	-	-	-	2	-	1	-	-	-	-
2	Tottenham *HH* - -	4642	46456	54	33	17	2	-	-	-	-	2	-	11	1	2	-	2
3	Edmonton *Www* -	7483	23463	15	17	3	3	2	-	-	-	-	-	3	-	-	6	-
4	Enfield *WH* - -	12653	19104	7	15	6	2	-	1	-	-	-	-	6	1	1	-	-
5	Waltham Abbey - -	11017	5368	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	7	7	3	1	-	-	-	-	-	1	1	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	6	3	2	-	-	-	-	-	2	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	42	20	10	2	-	-	-	-	-	-	5	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	107	69	36	4	6	1	-	1	2	1	21	1	1	5	-
3	Leyton *WwL* - -	4372	32430	24	11	3	4	-	-	-	-	-	-	2	-	-	2	-
4	Walthamstow *wH* -	6520	28869	32	18	9	1	-	-	-	-	1	-	3	3	3	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	4	7	2	1	-	-	1	-	-	-	1	-	-	-	-
3	Barking Town - -	4127	9203	2	3	3	-	-	-	-	-	1	-	2	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 23rd August, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	20·7	5·1	2023	723	323	29	33	33	20	51	25	305	80	357
INNER LONDON -	78,052	4,019,361	20·5	4·7	1579	519	261	21*	28	32	17	36	21	207	64	321
OUTER RING -	370,282	1,074,634	21·6	6·5	444	204	62	8	5	1	3	15	4	98	16	36

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal o 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

* Exclusive of 2 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	July	12	-	174	22·4	Sm.-pox 7; cholera 17; fevers 56.
BOMBAY - -	773,196	"	29	-	-	-	—
MADRAS - -	398,777	June	27	312	241	31·4	Small-pox 14; fevers 70.
PARIS - - -	2,239,928	August	14	1189	1196	27·8	Typhd. fev. 42; diph. and croup 36; inf. diarr. 271.
GENEVA - -	70,765	"	16	25	29	21·4	Typhus and typhoid fever 3.
BRUSSELS - - (with 8 Faubourgs)	426,814	"	16	249	230	27·2	Small-pox 2; diarrhœal diseases 67.
AMSTERDAM -	361,314	"	9	231	201	27·3	Scarlet fever 11.
ROTTERDAM -	166,001	"	9	142	78	24·4	—
THE HAGUE -	131,417	"	9	98	83	32·8	Measles 5.
COPENHAGEN -	267,000	"	12	198	139	27·2	Measles 5; whooping-cough 9.
STOCKHOLM -	181,738	"	9	117	75	20·5	Scarlet fever 4.
CHRISTIANIA -	124,000	"	16	66	42	17·6	Scarlet fever 3.
ST. PETERSBURG	928,016	"	9	-	476	26·8	Typhus and typh. fev. 14; diarrhœal diseases 113.
BERLIN - -	1,242,407	"	2	802	860	36·2	Diphtheria 34; diarrhœal diseases 354.
HAMBURG (State)	467,258	"	9	335	228	25·5	Diphtheria and croup 10.
DRESDEN - -	236,000	"	9	142	145	31·9	Diphtheria 4.
BRESLAU - -	292,000	"	16	186	203	36·4	Diarrhœal diseases 62.
MUNICH - -	240,000	"	16	167	167	36·2	Diarrhœal diseases 55.
VIENNA - -	759,849	"	9	522	316	21·6	Typhoid fever 3.
PRAGUE - -	272,333	"	16	-	133	25·5	Small-pox 4.
BUDA-PESTH -	416,474	July	12	-	-	-	—
TRIESTE - -	148,245	"	26	-	-	-	—
ROME - -	318,658	"	12	187	147	24·1	Small-pox 3; measles 3.
NAPLES - -	494,015	June	28	282	271	28·6	Measles 4.
TURIN - -	262,521	August	2	-	-	-	—
VENICE - -	144,888	"	9	93	71	25·6	Measles 3.
MADRID - -	475,668	July	27	277	322	35·3	Meas. 32; dip. & croup 16.
LISBON - -	203,681	"	12	114	104	26·6	Typhd. fev. 5; sm.-pox 4.
		"	19	72	103	26·4	Sm.-pox 3; typhd. fev. 2.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,348,375	July	26	-	888	34·4	Diarrhœal diseases 252; measles 33.
BROOKLYN -	644,526	"	26	-	377	30·5	Diarrhœal diseases 129; whooping-cough 14.
PHILADELPHIA	927,995	August	2	-	454	25·5	Diarrhœal diseases 84; typhoid fever 8.
BALTIMORE -	408,520	"	2	-	157	20·1	Diarrhœal diseases 27; typhoid fever 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 23rd AUGUST, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
AUGUST.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°			lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	17	..	29·805	87·1	53·7	33·4	69·1	53·6	152·1	45·3	..	..	15·5	32·3	0·4	+ 7·2	58	Calm NE. & SE.	SSW. & S.	0·4	0·0	0·0	145	— 86	0·00	0·2
MON.	18	..	29·744	84·2	54·5	29·7	67·6	55·4	151·1	46·8	..	..	12·2	28·6	0·2	+ 5·8	65	SW.	WSW.	1·0	0·0	0·1	190	— 38	0·00	1·5
TUES.	19	..	29·724	75·5	51·9	23·6	62·6	53·3	133·4	43·2	..	..	9·3	20·4	0·0	+ 1·0	72	WSW.&SW	SW.&WSW	3·0	0·0	0·2	241	+ 15	0·08	2·3
WED.	20	New.	29·889	77·0	49·6	27·4	62·6	51·3	135·2	39·8	..	..	11·3	24·1	0·0	+ 1·2	67	W. & N.	N. E. & SE.	0·5	0·0	0·0	145	— 80	0·00	0·0
THURS.	21	..	30·026	75·1	53·5	21·6	63·5	53·9	119·4	44·2	..	..	9·6	18·7	0·0	+ 2·2	71	SW. & W.	NNE. S. & SW.	0·0	0·0	0·0	112	—113	0·00	0·0
FRI.	22	In Equator	29·973	81·3	51·3	30·0	67·0	51·7	138·8	44·0	..	..	15·3	28·7	0·0	+ 5·7	58	NE. & E.	E. & ESE.	1·0	0·0	0·0	157	— 69	0·00	0·0
SAT.	23	..	29·936	83·5	54·5	29·0	67·4	55·9	143·8	44·6	..	..	11·5	35·5	0·0	+ 6·2	67	ENE.& NE.	E. & ESE.	2·2	0·0	0·2	180	— 47	0·00	0·0
MEANS		..	29·871	80·5	52·7	27·8	65·7	53·6	139·1	44·0	..	..	12·1	26·9	0·1	+ 4·2	65	Variable.		..	..	..	Sum 1170	Sum —418	Sum 0·08	0·6
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. AUGUST.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	17	m. P. throughout	8·9	14·4	Fine; partially cloudy.
MONDAY	18	m. P. in morning; v. P. afterwards.	5·3	14·4	Fine; partially cloudy till evening; generally clear at night.
TUESDAY	19	m. P. till 9h. A.M.; w. P. and w. N. till 5h. P.M.; s. N. and s. P. till 8h. P.M.; m. P. afterwards.	2·4	14·3	Fine with variable amounts of cloud in morning; cloudy till evening, and heavy showers of rain fell between 5h. P.M. and 8h. P.M.; cloudless at night.
WEDNESDAY	20	m. P. till 9h. A.M.; v. P. and w. N. till 5h. P.M.; m. P. afterwards.	9·2	14·3	Fine with small amounts of cloud till evening; cloudy at night.
THURSDAY	21	m. P. till 8h. A.M.; v. P. and v. N. till 7h. P.M.; w. P. afterwards.	2·8	14·2	Generally cloudy till evening; cloudless at night.
FRIDAY	22	w. P. till afternoon; m. P. afterwards.	10·7	14·1	A very fine day. A few light clouds prevailed in afternoon; cloudless at other times.
SATURDAY	23	m. P. generally	8·6	14·1	Cloudless throughout. Foggy in early morning; very fine afterwards.
			Sum 47·9	Sum 99·8	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·90 in. at the beginning of the week to 29·70 in. by 3h. P.M. on the 19th; increased to 30·04 in. by 9h. P.M. on the 21st; decreased to 29·92 in. by 3h. P.M. on the 23rd; and was 29·93 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
1st September, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 25·3 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.		Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.
Birkenhead	24·1	20·1	28·7	19·5	Liverpool - -	25·9	26·7	30·5	32·6
Birmingham	22·5	27·6	32·5	32·3	London - -	21·1	21·2	20·5	20·0
Blackburn -	21·7	28·3	31·2	35·4	Manchester -	22·1	25·6	31·5	34·1
Bolton -	30·2	31·1	35·9	31·6	Newcastle-on-Tyne	21·0	22·4	26·9	32·8
Bradford -	16·7	25·7	21·9	26·6	Norwich - -	17·9	30·0	35·8	31·7
Brighton -	15·7	21·7	25·9	23·6	Nottingham -	22·6	30·5	32·5	29·0
Bristol -	14·8	17·4	17·4	19·9	Oldham - -	26·4	30·6	25·9	30·6
Cardiff -	26·8	24·6	36·9	29·6	Plymouth - -	22·1	24·9	21·4	26·3
Derby -	20·8	18·5	17·9	19·7	Portsmouth -	20·8	30·6	30·6	23·5
Halifax -	27·3	28·6	23·9	37·5	Preston - -	29·9	30·4	39·3	37·8
Huddersfield	17·6	18·8	21·2	21·2	Salford - -	26·2	28·6	28·6	28·8
Hull - -	20·7	23·9	33·4	33·7	Sheffield - -	21·9	27·1	34·2	28·0
Leeds -	23·1	29·2	32·8	29·8	Sunderland -	17·8	24·6	27·1	28·4
Leicester -	27·5	28·3	37·3	29·5	Wolverhampton -	22·0	43·3	27·3	33·3

The highest annual death-rates from measles, measured by last week's mortality, were 2·9 in Bolton, and 2·7 in Halifax; from scarlet fever, 2·2 in Cardiff, 1·9 in Leeds, and 1·4 in Brighton; from whooping-cough, 1·7 in Sunderland; and from diarrhœa, 13·6 in Preston, 13·3 in Wolverhampton, 13·0 in Hull, 12·3 in Blackburn, and 12·2 in Leicester. The 23 deaths from diphtheria in the twenty-eight towns included 16 in London. Small-pox caused 12 deaths in London, 1 in Liverpool, 1 in Sheffield, and 1 in Sunderland.

London.

In London 2460 births and 1542 deaths were registered. Allowing for increase of population, the births were 145 below, while the deaths exceeded by 88, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 21·2 and 20·5 per 1000 in the two preceding weeks, further declined last week to 20·0.

The 1542 deaths included 12 from small-pox, 22 from measles, 24 from scarlet fever, 16 from diphtheria, 22 from whooping-cough, 2 from typhus, 26 from enteric fever, 3 from ill-defined forms of continued fever, 209 from diarrhœa and dysentery, and 17 from choleraic diarrhœa and cholera; thus, 353 deaths were referred to these diseases, being 25 above the corrected average weekly number.

The fatal cases of *small-pox* in London, which had been 9 and 21 in the two previous weeks, declined last week to 12, which, however, exceeded the corrected average weekly number by 3; of these 12 fatal cases, 7 occurred in the Metropolitan Asylum Fever Hospitals, 1 in the Highgate Small-pox Hospital, and 4 in private dwelling-houses. After distributing the hospital cases, 5 belonged to the North, and 3 to the East groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which in the seven preceding weeks had steadily declined from 1368 to 587, further fell to 539 on Saturday last; 63 cases were admitted to these hospitals during the week, against 110, 64, and 53 in the three previous weeks. The Highgate Small-pox Hospital contained 20 patients on Saturday last, 4 new cases having been admitted during the week.

The deaths referred to *measles*, which had declined in the four preceding weeks from 44 to 28, further fell last week to 22, and were 5 below the corrected average; 14 were returned in South London. The fatal cases of *scarlet fever* showed a decline of 8 from the number in the previous week, and were less than half the corrected average; after distributing the hospital cases, 11 belonged to East London, including 3 to St. George-in-the-East. The Metropolitan Asylum Hospitals contained 311 scarlet fever patients at the end of last week, against 295 and 291 on the two preceding Saturdays; 43 new cases were admitted during the week, against 36 and 43 in the two previous weeks. The deaths from *whooping-cough* showed a marked decline from recent weekly numbers, and were 14 below the corrected average; 3 were returned in Fulham. The 16 fatal cases of *diphtheria* showed a further decline from those recorded in the two preceding weeks, but exceeded the corrected weekly average by 4; after distributing the hospital cases, 8 belonged to Islington, including 3 in Palmerston Road, and 3 of children in hospital admitted from 91, Liverpool Buildings. The deaths attributed to *diarrhœa* and *dysentery*, which in the two previous weeks had been 242 and 207, were last week 209, and exceeded the corrected average by 47; 160 were of infants under one year of age, and 36 of children aged between one and five years. The 17 fatal cases of *choleraic diarrhœa* and *cholera* were 10 above the average, and included 10 of infants under five years of age. One of these 17 deaths occurred in Poplar sub-district, the cause being certified as "Asiatic cholera, 6 hours"; but an investigation made by one of the Inspectors of the Local Government Board confirmed the opinion expressed by the medical officers of health for the two divisions of the Poplar district, to the effect that it was a neglected case of simple cholera of 30 hours' duration. During an interval of eleven days no further death from diarrhœal disease has occurred in the locality; this case has therefore been referred to simple cholera.

The 26 deaths from *enteric fever* exceeded the number in the preceding week by 5, and the corrected average by 10; after distributing the hospital cases, 3 belonged to Lambeth, and 3 to Camberwell. The 2 deaths from *typhus* were recorded in Shoreditch, and were of a child, aged 4 years, at 6, John's Terrace, and of a male, aged 36 years, at 63, Regent's Row. In the Metropolitan Asylum Hospitals, 109 cases of enteric fever, and 3 of typhus, were under treatment on Saturday last; 9 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had declined in the four preceding weeks from 198 to 157, rose again last week to 181, and were 12 above the corrected average.

The deaths of 2 males, aged respectively 27 and 37 years, in St. Bartholomew's Hospital, were referred to hydrophobia.

Different forms of violence caused 51 deaths; 45 were the result of negligence or accident, among which were 22 from fractures and contusions, 4 from burns and scalds, 7 from drowning, and 8 of infants under one year of age from suffocation. The 22 deaths from fractures and contusions were thus returned:—male, aged 6 years, run over by cart; male 6, run over by timber-carriage; male 3, run over by cab; male 50, run over on District Railway; male 51, run over on East London Railway; males 35, 60, run over on North-Western Railway; males 11, 12, and 17, crushed by machinery; male 60, fell from house; male 63, fell from ladder; male 29, fell from scaffold; female 64, fell down stairs; females 10 months, 2, 4, 83, fell in street; male 28, by fall; male 33, by blow or fall; male 28, explosion of shell; and male 5 months, crushed between bed and wall. An inquest was held in each of these 22 cases.

Greater London.

In Greater London 3192 births and 1949 deaths were registered, equal to annual rates of 32·7 and 20·0 per 1000 of the population. In the Outer Ring 78 deaths from diarrhœa, 8 from whooping-cough, 7 from small-pox, and 6 from diphtheria were recerded.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·73 ins.; the highest reading was 29·97 in. on Tuesday morning, and the lowest 29·48 in. on Thursday morning. The mean temperature of the *air* was 59°·1, and 1°·7 below the average in the corresponding week of the 20 years ending 1868. The mean showed a considerable excess on Sunday the 24th ultimo, but was below the average throughout the remainder of the week; the mean on Sunday was 71°·7, and exceeded the average by 10°·7, while on Tuesday it fell to 53°·8, and was 7°·1 below the average. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·3 miles per hour, which was 0·4 miles above the average in the corresponding weeks of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·52 of an inch. The duration of registered bright sunshine in the week was 24·1 hours, against 44·7 hours at Glynde Place, Lewes.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 30th Aug., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5618	4245	1697	582	15	64	70	23	69	52	967	122	222	541	103	25·3	7·5	88·1	40·2	56·8	13·78	0·81	2·06	- 28 Towns.
London - - -	4,019,361	2460	1542	533	247	12	22	24	16	22	31	209	51	97	298	21	20·0	4·4	88·1	45·8	59·1	15·06	0·52	1·32	London.
Brighton - -	112,954	54	51	23	5	-	-	3	-	-	-	14	-	-	4	-	23·6	7·9	75·8	46·0	58·5	14·72	1·10	2·79	Brighton.
Portsmouth -	133,059	96	60	18	12	-	-	1	2	-	-	11	2	2	8	1	23·5	5·5	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	48	55	30	9	-	-	-	-	-	-	16	2	3	5	-	31·7	9·2	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	43	38	15	6	-	1	-	-	-	-	6	1	2	2	1	26·3	4·8	79·0	46·4	60·6	15·90	0·41	1·04	Plymouth.
Bristol - -	215,457	135	82	28	15	-	-	-	1	4	1	11	4	5	13	3	19·9	4·1	82·4	44·0	56·2	13·44	0·92	2·34	Bristol.
Wolverhampton	78,367	46	50	23	4	-	1	1	-	-	-	20	-	1	-	1	33·3	14·6	83·6	40·2	55·6	13·12	0·44	1·12	Wolverhampton.
Birmingham -	421,258	276	261	126	26	-	4	5	1	6	1	90	12	21	33	-	32·3	13·3	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	77	75	40	7	-	1	1	-	1	-	31	1	3	1	1	29·5	13·4	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	146	114	57	19	-	-	-	1	2	4	43	4	6	7	-	29·0	12·7	83·9	44·1	57·0	13·89	0·32	0·81	Nottingham.
Derby - - -	87,608	55	33	20	-	-	-	-	-	-	-	6	-	-	-	-	19·7	3·6	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	74	34	18	3	-	1	-	-	-	-	10	1	1	2	2	19·5	6·3	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	359	358	125	40	1	9	2	1	10	4	93	13	16	50	13	32·6	10·9	64·0	46·6	56·1	13·39	1·98	5·03	Liverpool.
Bolton - - -	108,968	70	66	24	8	-	6	-	-	-	-	17	3	4	4	6	31·6	11·0	82·1	42·7	53·3	11·84	1·69	4·29	Bolton.
Manchester -	338,296	249	221	87	30	-	2	-	-	2	-	49	5	15	32	9	34·1	8·2	-	-	-	-	-	-	Manchester.
Salford - -	197,153	117	109	45	14	-	-	3	-	4	1	35	1	6	6	7	28·8	11·4	-	-	-	-	-	-	Salford.
Oldham - -	122,676	85	72	31	9	-	-	1	-	-	-	14	3	3	5	3	30·6	6·4	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	57	75	39	5	-	4	1	-	-	1	26	2	3	5	2	35·4	15·1	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	68	72	39	5	-	2	-	-	1	-	26	1	2	6	5	37·8	15·2	83·0	47·0	57·8	14·34	1·62	4·11	Preston.
Huddersfield -	86,004	53	35	11	8	-	1	-	-	-	-	6	1	1	2	2	21·2	4·2	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	48	55	14	9	-	4	1	-	2	1	5	2	3	6	6	37·5	8·9	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	114	107	42	8	-	1	-	-	3	1	32	1	4	4	1	26·6	9·2	82·4	47·0	57·0	13·89	0·50	1·27	Bradford.
Leeds - - -	327,324	235	187	76	23	-	2	12	-	4	2	47	2	4	11	3	29·8	10·7	84·0	47·0	57·6	14·23	0·44	1·12	Leeds.
Sheffield -	300,563	187	161	70	22	1	-	5	-	3	2	62	6	6	17	4	28·0	12·7	-	-	-	-	-	-	Sheffield.
Hull - -	181,225	166	117	73	12	-	3	1	-	-	-	45	1	2	2	7	33·7	14·1	85·0	41·0	55·1	12·84	0·22	0·56	Hull.
Sunderland -	123,204	94	67	30	15	1	-	2	-	4	-	12	1	4	6	4	28·4	8·0	80·0	44·0	53·9	12·17	0·31	0·79	Sunderland.
Newcastle - -	151,325	122	95	35	15	-	-	3	1	1	3	19	1	4	11	-	32·8	9·3	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	84	53	25	6	-	-	4	-	-	-	12	1	4	1	1	29·6	8·9	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	136	78	28	18	-	1	-	2	5	-	9	-	?	14	16	16·5	3·6	78·5	42·8	56·0	13·33	0·22	0·56	Edinburgh.
Glasgow - -	517,941	364	248	76	26	-	2	7	5	11	3	36	10	?	27	47	25·0	6·4	72·0	43·0	54·6	12·56	0·95	2·41	Glasgow.
Dublin - - -	351,014	178	201	59	31	-	-	9	1	4	3	48	4	4	31	39	29·9	9·7	71·3	40·8	55·0	12·78	0·51	1·30	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-FIFTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2151	2304	2329	2496	2404	2502	2403	2358	2496	2448	2605·2	2460
Males . .	1056	1175	1162	1248	1251	1296	1220	1185	1284	1249	1322·3	1211
Females .	1095	1129	1167	1248	1153	1206	1183	1173	1212	1199	1282·9	1249
TOTAL **Deaths**	1207	1429	1288	1238	1365	1391	1460	1190	1473	1292	1453·9	1542
Males . .	585	755	668	630	711	718	766	632	736	693	751·8	815
Females .	622	674	620	608	654	673	694	558	737	599	702·1	727

* The numbers in this column are the average weekly numbers in the thirty-fifth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.
TOTAL **Births** - -	2098	2805	2615	2691	2458	2409	2669	2530	2589	2212	2579	2660	2460
TOTAL **Deaths** - -	1458	1450	1371	1471	1508	1849	2007	1995	1767	1624	1634	1579	1542
0—20 - -	733	740	714	760	799	1136	1394	1304	1063	923	915	886	857
20—40 - -	232	215	210	186	204	188	174	189	192	193	184	179	214
40—60 - -	245	240	193	242	226	249	209	254	253	238	238	253	224
60—80 - -	216	212	215	243	231	233	188	204	204	233	251	217	209
at 80 years & upwds.	32	43	39	40	48	43	42	44	55	37	46	44	38
Deaths of children: Under 1 year -	307	328	310	342	416	703	936	894	659	555	572	519	533
Deaths of children: 1—5 - -	305	297	301	306	284	307	344	310	297	256	255	279	222
Deaths of children: 5—20 - -	121	115	103	112	99	126	114	100	107	112	88	88	102
Deaths from Small-pox* -	60	30	59	49	41	36	25	34	19	19	12	23	12
" " Measles - -	85	73	81	78	56	42	55	34	44	40	41	28	22
" " Scarlet Fever -	21	33	24	23	26	23	40	28	31	30	19	32	24
" " Diphtheria -	16	24	11	20	15	15	19	20	16	18	19	17	16
" " Whooping-cough	88	61	68	80	53	57	69	57	46	37	28	36	22
" " Typhus - -	–	–	1	1	–	1	2	–	1	1	–	–	2
" " Enteric fever -	19	17	20	21	24	27	21	20	17	17	32	21	26
" " Simple Cont^d fever	1	1	–	1	2	2	–	1	1	1	1	–	3
" " Diarrhœa and Dysentery -	14	21	21	39	104	336	533	466	301	219	242	207	209
" " Simple Cholera -	3	1	1	–	6	16	24	18	16	8	15	16	17
Deaths from the above-mentioned Diseases*	307	261	286	312	327	555	788	678	492	390	409	380	353
" " Dis. of Respiratory System	249	246	227	218	231	206	177	159	198	187	162	157	181
" " Phthisis - -	171	168	149	155	150	158	148	190	171	164	163	159	160
" " Dis. of Circulatory System	84	91	100	89	82	95	75	80	99	82	80	97	85
Violent Deaths - - -	57	42	57	48	53	72	48	60	57	66	47	64	51
Inquest Cases - - -	99	93	91	92	111	122	88	117	114	107	95	102	97
Deaths in Public Institutions	305	300	321	309	303	336	294	306	291	326	308	321	298
TEMPERATURE OF THE AIR:	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	52·8	57·6	56·8	63·3	66·6	65·5	62·8	59·2	64·2	66·6	68·9	65·7	59·1
Mean of Highest readings -	62·6	67·8	67·0	77·2	80·8	77·7	74·9	71·3	75·0	81·6	83·0	80·5	69·8
Mean of Lowest readings -	46·6	48·4	49·1	51·2	54·1	55·3	53·5	49·8	55·3	52·5	57·1	52·7	50·9
Humidity of the Air -	86	79	77	72	68	72	71	79	79	63	64	65	78
Rain-fall in inches - -	1·95	0·15	0·00	0·02	0·20	0·69	0·17	0·62	0·20	0·03	0·02	0·08	0·52
Registered Sunshine (in hours)	11·3	34·8	22·9	51·5	59·1	32·6	26·7	14·6	25·8	59·5	52·9	47·9	24·1

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Regitrars General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIFTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 35th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 30th August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1453·9	1542	533	222	102	214	224	209	38
Small-pox { Vaccinated ‡	8·9	2	-	-	-	1	1	-	-
Small-pox { Unvaccinated		4	1	-	2	1	-	-	-
Small-pox { No Statement		6	1	-	2	3	-	-	-
Measles - - - -	26·8	22	6	16	-	-	-	-	-
Scarlet Fever - -	53·5	24	1	18	4	1	-	-	-
Typhus - - - -	2·8	2	-	1	-	1	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·0	-	-	-	-	-	-	-	-
Whooping-cough - -	35·9	22	9	13	-	-	-	-	-
Diphtheria - - -	11·8	16	2	5	7	1	-	1	-
Simple Continued and Ill-defined Fever -	3·1	3	-	1	1	-	1	-	-
Enteric Fever - -	16·1	26	1	2	11	8	3	1	-
Simple Cholera - -	6·8	17	7	3	-	-	5	2	-
Diarrhœa, Dysentery -	161·9	209	160	36	2	2	3	4	2
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	2	-	-	-	2	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	1	1	-	-	-	-	-	-
Venereal Affections -	11·8	11	9	1	-	1	-	-	-
Erysipelas - - -	5·6	7	2	-	1	-	1	2	1
Pyæmia and Septicæmia †	2·0	1	-	1	-	-	-	-	-
Puerperal Fever - -	5·7	4	-	-	-	3	1	-	-
Other Zymotic Diseases †	0·5	-	-	-	-	-	-	-	-
Thrush - - - -	6·0	5	5	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·7	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	3·0	6	6	-	-	-	-	-	-
Alcoholism - - -	3·9	4	-	-	-	2	1	1	-
Rheumatic Fever and Rheumatism of Heart	1·2	4	-	-	2	-	1	1	-
Rheumatism - - -	8·7	2	-	-	-	1	-	1	-
Gout - - - - -	3·1	7	-	-	-	-	3	4	-
Rickets † - - -	1·5	2	-	2	-	-	-	-	-
Cancer - - - -	42·3	46	1	-	-	7	19	19	-
Tabes Mesenterica -	39·4	48	37	11	-	-	-	-	-
Tubercular Meningitis -	28·6	19	8	7	3	1	-	-	-
Phthisis - - - -	160·3	160	1	5	14	85	44	11	-
Scrofula, Tuberculosis -	13·8	24	7	10	4	3	-	-	-
Other Constitutional Diseases † - -	9·5	11	-	1	-	4	5	1	-
Premature Birth -	30·4	44	44	-	-	-	-	-	-
Atelectasis † - - -	1·5	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	7·4	5	5	-	-	-	-	-	-
Old Age - - - -	44·7	45	-	-	-	-	-	24	21

CAUSES OF DEATH.	Corrected Averages for the 35th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 30th August, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 39·7	33	-	-	-	4	12	16	1
Epilepsy - - -	8·9	4	-	-	-	1	2	1	-
Convulsions - - -	45·9	41	37	4	-	-	-	-	-
Other Diseases of Brain and Nervous System	69·5	80	13	18	9	4	14	19	3
Diseases of Organs of Special Sense † - -	1·0	1	1	-	-	-	-	-	-
Diseases of Circulatory System - - -	76·2	85	-	1	8	22	25	25	4
Croup - - - -	11·7	3	-	3	-	-	-	-	-
Bronchitis - - -	82·4	90	27	23	1	2	17	18	2
Pneumonia - - -	49·0	59	18	9	7	11	8	5	1
Pleurisy - - - -	4·8	6	-	1	1	1	1	2	-
Other Diseases of Respiratory System - -	21·0	23	6	3	-	3	11	-	-
Dentition † - - -	8·5	6	4	2	-	-	-	-	-
Quinsy, Sore Throat † -	4·5	2	-	1	-	-	-	1	-
Enteritis - - -	8·6	9	5	3	-	-	1	-	-
Peritonitis - - -	6·5	12	-	1	5	2	3	1	-
Diseases of Liver - -	32·8	30	1	2	2	2	15	8	-
Other Diseases of Digestive System -	25·3	59	14	2	2	5	5	11	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·0	2	-	-	-	1	1	-	-
Diseases of Urinary System - - -	31·0	36	-	1	-	8	12	15	-
Diseases of Generative System - -	4·0	5	-	1	1	1	1	-	1
Accidents of Childbirth -	7·1	5	-	-	-	5	-	-	-
Diseases of Locomotive System † - - -	6·0	4	-	-	3	-	1	-	-
Diseases of Integumentary System - -	5·6	5	2	-	-	1	1	1	-
VIOLENT DEATHS.									
(ACCIDENT.)									
Fracture and Contusion	20·6	22	2	3	5	5	2	4	1
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·9	-	-	-	-	-	-	-	-
Burn and Scald - -	3·6	4	1	-	-	2	-	1	-
Poison - - -	1·3	-	-	-	-	-	-	-	-
Drowning - - -	9·8	7	-	-	5	1	-	1	-
Suffocation - - -	8·2	8	8	-	-	-	-	-	-
Otherwise - - -	3·4	4	-	2	-	-	2	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·4	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	2	-	-	-	2	-	-	-
Cut, Stab - - -	0·4	-	-	-	-	-	-	-	-
Poison - - -	1·5	-	-	-	-	-	-	-	-
Drowning - - -	0·9	-	-	-	-	-	-	-	-
Hanging - - -	1·7	4	-	-	-	3	1	-	-
Otherwise - - -	0·9	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·2	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	70·0	97	77	9	-	1	1	8	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent., for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET
during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2460	1542	533	247	12	22	24	16	22	2	26	3	209	51	97	298	21
WEST DISTRICTS	669,633	355	258	62	61	-	2	1	3	4	-	1	1	33	11	22	76	3
NORTH DISTRICTS	905,947	554	354	126	50	8	3	8	6	7	-	6	1	46	9	18	61	2
CENTRAL DISTRICTS	282,238	152	121	36	18	-	3	1	2	2	-	2	-	14	8	12	33	1
EAST DISTRICTS	692,738	492	304	111	43	1	-	3	1	5	2	7	-	37	16	29	50	4
SOUTH DISTRICTS	1,265,927	907	505	198	80	3	14	6	4	4	-	10	1	79	7	16	78	11
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	38	20	6	2	-	1	-	-	1	-	-	-	6	-	1	4	-
St. John Paddington *H* - - G.J.	37330	11	11	2	1	-	-	-	-	-	-	-	-	-	1	1	5	-
Kensington Town *WW* - - W.M.	120141	71	55	11	21	-	-	-	-	-	-	-	-	6	1	6	25	-
Brompton *H* - - W.M. & C.	43010	12	12	2	1	-	-	-	-	-	-	-	-	2	-	-	5	-
St. Peter Hammersmith - - W.M.	7599	1	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	51	24	9	4	-	-	-	2	1	-	-	-	3	2	2	1	-
Fulham *WwH* - - - W.M. & C.	42900	55	21	8	3	-	-	-	-	2	-	-	-	4	-	2	3	-
Chelsea South *HHH* - - - C.	36396	17	5	1	3	-	-	-	1	-	-	-	-	-	-	2	-	-
Chelsea North-west *WHHHH* - C.	24925	12	15	2	3	-	-	-	-	-	-	-	-	-	-	-	10	-
Chelsea North-east - - - C.	32807	15	9	2	2	-	-	-	-	-	-	-	-	2	-	1	-	-
Hanover Square *H* - - - G.J.	16862	5	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	2	8	1	5	-	-	-	-	-	-	-	-	-	-	-	7	-
Belgrave *HH'* - - - C.	59220	17	35	4	11	-	-	1	-	-	-	-	-	1	6	5	10	1
St. John Westminster *HH* - - C.	35496	14	8	4	-	-	-	-	-	-	-	-	-	1	1	1	-	-
St. Margaret Westminster *H* - C.	24679	15	12	1	1	-	-	-	-	-	-	-	-	2	-	-	6	2
St. James Westminster *WH* N.R. & G.J.	29941	12	11	6	1	-	-	-	-	-	-	-	1	4	-	1	-	-
St. Anne Soho *HHHHH* - - N.R.	16698	7	5	3	-	-	-	-	-	-	-	1	-	2	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	18	15	5	-	-	-	-	-	-	-	-	-	2	2	3	4	-
Cavendish Square *HHH* - - W.M.	14891	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	17	15	8	3	-	-	-	-	-	-	-	-	1	-	1	5	-
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	19	8	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	16	15	9	2	-	-	-	-	-	-	1	-	5	-	-	-	1
St. John Marylebone *H* - - W.M.	33633	16	7	4	2	-	-	-	-	1	-	-	-	1	-	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	28	19	5	2	2	-	-	-	-	-	-	-	4	2	1	4	-
Regent's Park Pancras *H* - - W.M.	39115	26	11	2	2	-	-	1	-	-	-	-	-	1	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	14	18	6	4	-	-	-	-	-	-	-	-	2	-	-	6	-
Gray's Inn Lane *HHH* - - N.R.	30247	15	10	7	-	-	1	-	-	-	-	-	-	3	-	2	-	-
Somers Town *H* - - - N.R.	34369	17	13	8	2	-	-	-	-	1	-	1	-	3	-	-	-	-
Camden Town *WH* - - - N.R.	17311	8	9	3	1	-	-	-	-	-	-	-	-	1	1	1	4	-
Kentish Town *W* - - - N.R.	87487	65	30	9	4	-	-	-	-	-	-	-	-	3	1	2	5	1
Upper Holloway *WWwwH* - - N.R.	67946	52	37	10	9	2	-	-	5	-	-	1	-	2	-	-	6	-
Islington South-west *H* - - N.R.	100976	68	29	10	1	-	1	2	1	1	-	-	-	3	-	-	1	-
Islington South-east - - - N.R.	61895	31	15	7	2	-	-	-	-	-	-	-	-	1	1	2	-	-
Highbury *H* - - - - N.R.	52048	24	16	9	1	-	-	-	-	-	-	-	1	4	-	1	-	-
Stoke Newington *H* - - - N.R.	22781	12	6	2	1	-	-	-	-	1	-	-	-	1	1	2	-	-
Stamford Hill - - - - E.L.	9277	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	26	13	4	4	-	-	-	-	-	-	-	-	1	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	53	12	9	4	1	4	-	1	-	3	-	5	-	-	26	-
South Hackney - - - - E.I.	39883	19	11	2	1	-	-	1	-	1	-	-	-	3	-	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	8	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	4	9	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Giles North - - - - N.R.	13837	10	8	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	8	11	1	2	-	-	-	-	-	-	-	-	1	3	3	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	3	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	2	6	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-
St. George-the-Martyr *HHHHHH* N.R.	18671	4	10	2	-	-	-	-	2	-	-	1	-	-	-	-	7	-
St. Andrew Eastern *W* - - - N.R.	10706	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill *H* - - - - N.R.	6533	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. James Clerkenwell - - - N.R.	17516	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	10	8	4	-	-	-	-	-	-	-	-	-	2	1	1	-	-
Pentonville - - - - N.R.	14773	12	5	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Goswell-street - - - - N.R.	17606	10	7	3	2	-	-	-	-	-	-	-	-	1	1	1	-	-
Old-street *H* - - - - N.R.	11541	6	3	1	1	-	1	-	-	-	-	-	-	-	-	1	-	-
City-road *HHL* - - - - N.R.	18628	24	8	4	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Whitecross-street - - - - N.R.	9217	9	4	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	6	2	1	-	-	1	-	-	-	-	-	2	1	1	-	-
Cripplegate - - - - - N.R.	7193	2	3	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	18	1	1	-	-	-	-	-	-	1	-	1	1	3	17	-
St. Bride *W* - - - - N.R.	8396	5	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Allhallows Barking - - - N.R.	13666	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Work house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stan see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signif Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Londo and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 30th August, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	3	3	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	10	7	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	19	16	4	2	-	-	-	-	-	-	-	-	2	2	4	5	-
Hoxton Old Town - - - N.R.	28036	23	11	7	2	-	-	1	-	-	-	-	-	3	-	-	-	-
Haggerston *WH* - N.R. & E.L.	46275	26	24	8	6	-	-	1	-	-	1	-	-	2	-	-	4	-
Hackney-road *H* - - - E.L.	29738	16	13	8	-	-	-	-	-	-	-	-	-	3	1	3	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	37	18	6	1	-	-	-	-	-	-	1	-	-	1	1	3	-
Church, Bethnal Green - - E.L.	29981	16	7	5	-	-	-	-	-	-	-	-	-	1	-	2	-	-
Town, Bethnal Green - - - E.L.	19810	18	9	5	1	-	-	-	-	-	-	1	-	2	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	16	17	4	2	-	-	2	-	1	-	-	-	3	-	-	2	2
Mile End New Town *W* - - E.L.	15473	15	13	4	2	-	-	-	-	-	-	1	-	4	-	1	3	1
Whitechapel Church *H* E.L. & N.R.	17490	7	21	1	2	-	-	-	-	-	-	1	-	-	4	5	13	1
Goodman's Fields - - - - E.L.	9713	4	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Aldgate - - - - N.R. & E.L.	6102	2	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	30	13	8	1	-	-	-	-	1	-	-	-	3	-	-	-	-
St. John, St. George East *W* - E.L.	8410	10	9	3	-	-	-	2	-	-	-	-	-	2	-	-	3	-
Shadwell *H* - - - E.L. & N.R.	16395	7	11	3	-	-	-	-	-	1	-	-	-	1	-	-	5	-
Ratcliff - - - - - - E.L.	16107	10	2	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Limehouse - - - - - - E.L.	32041	30	8	5	2	-	-	-	-	-	-	-	-	1	1	1	-	-
Mile End Old Town West - - E.L.	37960	27	9	4	1	-	-	-	-	-	-	-	-	-	1	2	-	-
Mile End Old Town East *WwwH* - E.L.	67653	41	23	8	6	-	-	-	-	-	-	-	-	4	-	-	2	-
Bow - - - - - - - E.L.	37074	23	17	5	3	-	-	1	-	1	-	-	-	-	-	-	-	-
Bromley *wwwH* - - - - E.L.	64359	57	32	12	6	1	-	-	-	1	-	2	-	2	2	4	8	-
Poplar *WW* - - - - - E.L.	55077	45	16	6	4	-	-	1	-	-	-	-	-	2	2	4	2	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	14	6	1	3	-	1	-	-	-	-	-	-	1	-	-	3	1
St. Saviour Southwark *H* - - S.	14999	7	8	2	1	-	1	-	-	-	-	1	-	-	-	-	-	-
Kent-road - - - - S. & L.	21381	22	10	7	-	1	-	-	-	-	-	-	-	4	-	-	-	-
Borough-road *WH*† - - S. & L.	15953	14	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
London-road *HL*† - - L. & S.	21318	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Trinity Newington - - S. & L.	26672	23	11	5	-	-	-	1	1	-	-	-	1	1	-	-	-	2
St. Peter Walworth *W* - S. & L.	59555	38	19	5	2	-	1	-	-	-	-	1	-	2	-	-	6	1
St. Mary Newington - - L. & S.	21623	26	6	2	2	-	-	-	-	-	-	-	-	2	-	-	-	1
St. Olave *WH* - - - - S.	11956	6	17	1	1	-	1	-	-	1	-	-	-	1	1	2	12	-
Leather Market - - - S. & L.	16300	15	5	2	-	-	2	-	-	-	-	-	-	1	-	1	-	-
St. Mary Magdalen *W* - - S.	15669	11	9	-	4	-	-	-	-	-	-	-	-	-	-	-	6	1
St. James Bermondsey - - S.	54683	44	18	5	1	-	-	1	1	-	-	-	-	2	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	23	13	9	1	-	-	-	-	-	-	1	-	3	-	-	2	-
Waterloo-road 1st *H* - - L. & S.	15195	18	9	6	-	-	-	-	-	-	-	-	-	2	-	-	-	2
Waterloo-road 2nd *H* - - L. & S.	16851	10	6	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	11	20	5	1	-	-	-	-	-	-	1	-	1	2	2	11	-
Lambeth Church 2nd *WW* - L. & S.	39859	35	23	6	7	-	1	-	-	-	-	1	-	2	1	3	10	1
Kennington 1st - - - S. & L.	45232	25	18	12	1	-	2	-	-	2	-	-	-	-	-	1	-	-
Kennington 2nd - - - S. & L.	35332	19	13	4	3	-	-	-	-	-	-	-	-	2	-	-	-	-
Brixton *ww* - - - L. & S.	62837	35	25	10	3	1	-	3	-	-	-	2	-	3	-	-	5	-
Norwood *W* - - - - - L.	19017	13	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36390	22	12	4	3	-	-	1	-	-	-	-	-	1	-	1	-	-
East Battersea - - - - S.	54675	41	19	10	1	-	1	-	-	-	-	-	-	4	-	-	-	-
West Battersea *Ww* - - - S.	52587	33	24	12	5	-	-	-	-	1	-	-	-	7	-	-	3	-
Wandsworth *HL* - - - S.	28004	18	10	4	1	-	-	-	-	-	-	-	-	1	-	1	-	-
Putney - - - - - - S.	13235	5	4	1	1	-	-	-	-	-	-	-	-	2	-	-	-	1
Streatham - - - - - L.	25553	25	12	7	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Dulwich - - - - - L. & S.	5590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	42	29	8	6	-	-	-	1	-	-	3	-	3	-	-	7	-
Peckham *W* - - - - S., L., & K.	71089	59	19	11	3	1	2	-	-	-	-	-	-	5	-	1	1	-
St. George Camberwell - - L. & S.	50810	38	12	6	1	-	-	-	-	-	-	-	-	3	1	1	-	-
St. Paul Deptford *ww* - - K.	76752	55	31	12	5	-	-	-	1	-	-	-	-	6	1	2	-	-
St. Nicholas Deptford - - - K.	7901	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	10	3	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Greenwich East *WHH* - - K.	24608	21	18	7	3	-	1	-	-	-	-	-	-	4	-	-	4	1
Eltham *H* - - - - - - K.	5827	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	21	9	4	3	-	-	-	-	-	-	-	-	1	-	-	1	-
Sydenham *H* - - - - - L.	20076	19	14	6	2	-	-	-	-	-	-	-	-	4	-	-	1	-
Charlton *H* - - - - - K.	10930	7	5	1	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Woolwich Dockyard - - - K.	17617	22	3	3	-	-	1	-	-	-	-	-	-	1	-	1	-	-
Woolwich Arsenal *HHH* - - K.	19048	7	12	6	2	-	-	-	-	-	-	-	-	4	1	-	2	-
Plumstead, West *H* - - - K.	14009	8	4	1	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, East *W* - - - K.	19241	7	7	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Leicester " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 30th August, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	732	407	157	73	7	4	2	6	8	4	81	11	16	42	5
30 : 1	Carshalton *wL* - -	12228	21118	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	8	4	1	1	-	-	-	-	-	-	-	-	-	1	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	71	41	15	3	-	-	1	-	-	-	7	1	2	9	-
	Mitcham - -	11697	17932	15	9	5	2	-	-	-	-	-	-	3	-	1	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	13	7	2	2	-	-	-	-	-	-	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	24	12	7	1	-	-	-	-	1	-	5	-	-	1	-
3	Esher (*part of*) * -	6601	9221	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	7	8	2	2	-	-	-	-	-	-	1	2	2	1	-
40 : 1	Richmond *WH* - -	2272	21302	10	7	1	4	-	-	-	-	2	-	1	-	-	1	-
2	Mortlake - - -	941	12331	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	23	11	5	2	-	-	-	-	-	-	4	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	4	4	-	2	-	-	-	-	-	-	-	-	-	2	-
42 : 1	Bexley *H* - - -	13437	24134	11	10	3	3	-	1	-	-	-	-	3	1	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	6	4	2	1	-	-	-	-	-	-	1	-	-	-	-
2	Staines *W* - -	13277	12089	11	2	-	1	-	-	-	-	-	-	-	1	1	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	2	6	1	1	-	-	-	1	-	-	1	1	1	1	-
2	Uxbridge - -	6178	5225	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	12	7	3	1	-	-	-	-	-	-	1	-	-	4	-
126 : 1	Isleworth *W* - -	7008	22727	16	4	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	10	2	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	16	18	4	4	-	1	-	-	-	-	1	1	-	-	1
4	Chiswick - - -	1340	15975	16	3	1	1	-	-	-	-	-	-	2	-	-	-	-
5	Acton *wH* - - -	6083	22876	18	9	3	2	-	-	-	1	-	-	3	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	5	6	1	2	-	-	-	2	-	-	-	1	1	-	1
2	Edgware *H* - -	6994	3749	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	23	17	6	5	-	-	-	-	-	1	6	-	-	-	-
4	Hendon *W* - -	8382	10484	9	7	2	2	-	-	-	-	-	-	-	-	1	-	-
128 : 1	South Mimms - -	15599	6391	3	3	-	-	-	1	-	-	2	-	1	-	-	-	-
2	Barnet *W* - - -	5483	10092	10	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	11	11	3	-	-	-	-	-	-	-	-	-	-	7	-
129 : 1	Hornsey *H* - - -	3039	37078	27	17	5	3	-	-	1	-	1	-	3	-	-	-	-
2	Tottenham *HH* - -	4642	46456	48	21	10	5	-	-	-	1	-	1	3	-	-	1	-
3	Edmonton *Www* -	7483	23463	17	16	7	5	2	-	-	-	-	-	2	-	1	9	-
4	Enfield *WH* - -	12653	19104	21	12	5	2	-	-	-	-	-	-	2	-	-	-	-
5	Waltham Abbey - -	11017	5368	6	1	1	-	-	-	-	-	-	-	1	-	-	-	-
6	Cheshunt - - -	8480	7735	4	3	2	1	-	-	-	-	-	-	1	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	7	3	2	-	-	-	-	-	-	-	1	-	-	-	-
186 : 1	Stratford - - -	882	38606	42	16	5	2	-	-	-	-	1	-	4	1	2	-	1
2	West Ham *wwwwH* -	7351	101053	112	56	32	2	5	1	-	-	1	2	12	1	1	2	1
3	Leyton *WwL* - -	4372	32430	28	23	7	4	-	-	-	1	-	-	3	-	-	3	1
4	Walthamstow *wH* -	6520	28869	24	7	2	2	-	-	-	-	-	-	3	1	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	7	5	2	2	-	-	-	-	-	-	2	-	1	-	-
3	Barking Town - -	4127	9203	5	4	3	-	-	-	-	-	-	-	3	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 30th August, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	20·0	4·6	1949	690	320	19	26	26	22	30	35	290	62	340
INNER LONDON -	78,052	4,019,361	20·0	4·4	1542	533	247	12	22	24	16	22	31	209	51	298
OUTER RING -	370,282	1,074,634	19·8	5·4	407	157	73	7	4	2	6	8	4	81	11	42

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	July	19	-	150	18·9	Sm.-pox 5; cholera 9; fevers 45.
BOMBAY - -	773,196	"	29	-	410	25·8	Small-pox 4; fevers 104.
MADRAS - -	398,777	"	4	326	241	31·4	Small-pox 12; fevers 58.
PARIS - - -	2,239,928	August	21	1251	1092	25·4	Tyd. fev. 29; diarr. dis. 233.
		"	28	1143	987	22·9	Tyd. fev. 33; diarr. dis. 187.
GENEVA - -	70,765	"	23	28	37	27·3	Small-pox 1; typhus and typhoid fever 4.
BRUSSELS - - (with 8 Faubourgs)	426,814	"	23	269	263	31·2	Small-pox 1; diphtheria and croup 7.
AMSTERDAM -	361,314	"	16	249	188	25·4	Scar. fev. 6; measles 5.
		"	23	253	181	24·4	Scar. fev. 9; diph. 5.
ROTTERDAM -	166,001	"	16	122	88	27·6	—
		"	23	128	66	20·6	Scarlet fever 3.
THE HAGUE -	131,417	"	16	104	71	28·1	—
		"	23	94	90	35·6	Diphtheria 2.
COPENHAGEN -	267,000	"	19	182	134	26·2	Meas. 7; wh.-cough 6.
		"	26	225	129	25·2	Whooping-cough 6.
STOCKHOLM -	181,738	"	16	94	62	17·2	Diphtheria and croup 6.
CHRISTIANIA -	124,000	"	23	70	57	23·9	Scarlet fever 3.
ST. PETERSBURG	928,016	"	16	-	482	27·1	Typhoid fever 15; diarr. diseases 121.
BERLIN - -	1,242,407	"	9	789	833	35·1	Diarrhœal diseases 309; diphtheria 30.
HAMBURG (State)	467,258	"	16	360	262	29·3	Diarrhœal diseases 48; diph. and croup 7.
DRESDEN - -	236,000	"	16	168	160	35·3	Diarrhœal diseases 30.
BRESLAU - -	292,000	"	23	223	227	40·7	Diarrhœal diseases 64.
MUNICH - -	240,000	"	23	175	170	36·8	Diarrhœal diseases 53.
VIENNA - -	759,849	"	16	520	323	22·1	Diarrhœal diseases 59.
PRAGUE - -	272,333	"	23	-	150	28·7	Small-pox 3.
BUDA-PESTH -	416,474	July	19	-	-	-	—
TRIESTE - -	148,245	"	26	-	-	-	—
ROME - -	318,658	"	19	177	175	28·7	Small-pox 2; malarial fever 8.
NAPLES - -	494,015	"	5	314	269	28·4	Measles 4.
TURIN - -	262,521	August	2	172	113	22·5	Typhd. fev. 6; sm.-pox 2.
VENICE - -	144,888	"	16	72	62	22·3	Measles 2.
MADRID - -	475,668	"	3	295	326	35·8	Dip. & croup 25; meas. 30.
		"	10	293	337	37·0	Meas. 38; dip. & croup 24.
LISBON - -	203,681	July	26	110	127	32·5	Small-pox 8.
ALEXANDRIA -	212,034	—		-	-	-	—
NEW YORK -	1,348,375	August	9	-	708	27·4	Diarrh. dis. 153; meas. 19.
BROOKLYN -	644,526	"	2	-	308	24·9	Diarrhœal diseases 159.
		"	9	-	326	26·4	Diarrhœal diseases 83.
PHILADELPHIA	927,995	"	9	-	388	21·8	Typhoid fever 14.
BALTIMORE -	408,520	"	9	-	134	17·1	Typhoid fever 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 30th AUGUST, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
AUGUST.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	24	..	29·873	88·1	53·6	34·5	71·7	51·7	147·8	43·9	..	..	20·0	32·0	0·0	+10·7	49	Calm NE. & SE.	SSW. S. & SSE.	0·9	0·0	0·0	147	— 82	0·00	0·0
MON.	25	..	29·845	69·3	50·8	18·5	57·9	55·0	89·7	42·0	..	..	2·9	7·6	0·0	— 3·1	90	W. & N.	N. & NNE.	6·6	0·0	0·3	239	+ 7	0·02	0·0
TUES.	26	..	29·926	63·7	45·8	17·9	53·8	44·1	118·9	37·1	..	..	9·7	21·0	1·9	— 7·1	70	NNW. & N.	NNW. & NW.	2·2	0·0	0·2	245	+ 10	0·00	0·0
WED.	27	..	29·710	59·1	50·6	8·5	54·1	49·2	80·4	46·5	..	..	4·9	10·1	2·0	— 6·7	84	NW.W.&WSW	WSW.&SW	1·2	0·0	0·1	195	— 43	0·09	0·0
THURS.	28	First Qr. Apogee.	29·490	71·5	52·3	19·2	59·5	55·7	131·1	48·0	..	..	3·8	17·3	0·0	— 1·2	87	SE. SW. & W.	WSW.	2·9	0·0	0·2	277	+ 36	0·32	0·0
FRI.	29	..	29·600	68·1	51·3	16·8	57·3	48·9	126·2	44·9	..	..	8·4	20·9	1·6	— 3·3	74	SW.&WSW	WNW. WSW. & SW.	3·9	0·0	0·4	331	+ 87	0·00	0·0
SAT.	30	Greatest Dec. S	29·689	68·7	51·6	17·1	59·4	57·1	100·2	44·6	..	..	2·3	9·7	0·0	— 1·0	92	WSW.&SW	SW.	4·5	0·0	0·3	294	+ 47	0·09	0·5
MEANS		..	29·733	69·8	50·9	18·9	59·1	51·7	113·5	43·9	..	..	7·4	16·9	0·8	— 1·7	78	Variable.		..	..	..	Sum 1728	Sum + 62	Sum 0·52	0·1
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. AUGUST.		Electricity. (For explanation of symbols, see Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	24	w. P. generally	11·1	14·0	A very fine day. Generally cloudless throughout. Lightning at night.
MONDAY	25	m. P. till 6h. A.M.; w. P. and w. N. till 3h. P.M.; loss of register afterwards through defective insulation.	0·1	13·9	Overcast generally till evening, and one or two showers of rain fell; cloudless at night.
TUESDAY	26	Insulation defective in morning; v. P. and v. N. afterwards.	3·6	13·9	Fine and partially cloudy in morning; generally overcast afterwards.
WEDNESDAY	27	Insulation defective in morning; v. P. afterwards.	0·0	13·8	Overcast. Slight rain in afternoon and evening; heavy rain at night.
THURSDAY	28	v. P generally; s. P. for a short time about 6h. P.M.	2·0	13·8	Generally cloudy; frequent showers.
FRIDAY	29	v. P. generally	7·3	13·7	Fine; partially cloudy.
SATURDAY	30	Loss in morning through defective insulation; v. P. after 10h. A.M. and throughout remainder of day.	0·0	13·7	Overcast. Frequent showers in afternoon and evening.
			Sum 24·1	Sum 96·8	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are :—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·93 in. at the beginning of the week to 29·79 in. by 9h. A.M. on the 25th; increased to 29·97 in. by 9h. A.M. on the 26th; decreased to 29·48 in. by 9h. A.M. on the 28th; increased to 29·73 in. by 9h. A.M. on the 30th; decreased to 29·66 in. by 3h. P.M. on the same day; and was 29·68 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 36. 1884. Vol. XLV.] Week ending Saturday, September 6. [Price 1½d.

General Register Office, Somerset House,
8th September, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 24·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Towns.	Weeks ending Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.
Birkenhead	20·1	28·7	19·5	16·6	Liverpool - -	26·7	30·5	32·6	31·6
Birmingham	27·6	32·5	32·3	28·7	London - -	21·2	20·5	20·0	19·9
Blackburn -	28·3	31·2	35·4	36·8	Manchester -	25·6	31·5	34·1	30·2
Bolton -	31·1	35·9	31·6	38·8	Newcastle-on-Tyne	22·4	26·9	32·8	25·5
Bradford -	25·7	21·9	26·6	24·9	Norwich - -	30·0	35·8	31·7	27·1
Brighton -	21·7	25·9	23·6	21·7	Nottingham -	30·5	32·5	29·0	30·8
Bristol -	17·4	17·4	19·9	19·9	Oldham - -	30·6	25·9	30·6	22·5
Cardiff -	24·6	36·9	29·6	37·4	Plymouth - -	24·9	21·4	26·3	23·5
Derby -	18·5	17·9	19·7	13·1	Portsmouth -	30·6	30·6	23·5	22·4
Halifax -	28·6	23·9	37·5	25·2	Preston - -	30·4	39·3	37·8	34·6
Huddersfield	18·8	21·2	21·2	21·2	Salford - -	28·6	28·6	28·8	25·1
Hull - -	23·9	33·4	33·7	30·5	Sheffield - -	27·1	34·2	28·0	26·4
Leeds -	29·2	32·8	29·8	27·6	Sunderland -	24·6	27·1	28·4	28·0
Leicester -	28·3	37·3	29·5	30·6	Wolverhampton -	43·3	27·3	33·3	32·6

The highest annual death-rates from measles, measured by last week's mortality, were 3·4 in Bolton, and 1·6 in Preston; from scarlet fever, 1·7 in Sheffield and in Cardiff, and 1·3 in Wolverhampton; from whooping-cough, 1·2 in Leicester, and 1·1 in Birmingham; and from diarrhœa, 13·7 in Blackburn, 12·1 in Hull, 10·6 in Leicester, 10·5 in Preston, 9·6 in Bolton, and 8·9 in Birmingham. The 43 deaths from diphtheria in the twenty-eight towns included 31 in London, 3 in Portsmouth, 3 in Liverpool, and 2 in Leeds. Small-pox caused 11 deaths in London (exclusive of 3 London cases registered outside Registration London), and 2 in Liverpool.

London.

In London 2574 births and 1529 deaths were registered. Allowing for increase of population, the births were 73 below, whereas the deaths exceeded by 115, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the three preceding weeks had declined from 21·2 to 20·0, further fell last week to 19·9. During the past ten weeks of the current quarter the death-rate averaged 22·1 per 1000, against 21·6, 18·6, and 19·5 in the corresponding periods of 1881, 1882, and 1883.

The 1529 deaths included 11 from small-pox, 16 from measles, 18 from scarlet fever, 31 from diphtheria, 36 from whooping-cough, 1 from typhus, 20 from enteric fever, 1 from an ill-defined form of continued fever, 178 from diarrhœa and dysentery, and 2 from choleraic diarrhœa and cholera; thus, 314 deaths were referred to these diseases, being 31 above the corrected average number in the corresponding weeks for the last ten years.

The fatal cases of *small-pox* in London, which had been 21 and 12 in the two preceding weeks, further declined last week to 11, but exceeded by 4 the corrected average weekly number; in addition to these, however, 3 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 14 fatal cases, 8 occurred in the Metropolitan

Asylum Hospitals, 1 in the Highgate Small-pox Hospital, and 5 in private dwelling-houses. After distributing the hospital cases, 8 belonged to North London, including 5 to Islington. The number of small-pox patients in the Metropolitan Asylum Hospitals, which in the eight preceding weeks had steadily declined from 1,368 to 539, further fell to 530 on Saturday last; the cases admitted to these hospitals, however, which had been 53 and 63 in the two previous weeks, further rose to 77 last week. The Highgate Small-pox Hospital contained 30 patients on Saturday last, 14 new cases having been admitted during the week.

The deaths referred to *measles*, which had declined from 44 to 22 in the five preceding weeks, further fell to 16 last week, and were 5 below the corrected average; 11 were returned in South London, including 4 in Camberwell. The fatal cases of *scarlet fever* showed a further decline from recent weekly numbers, and were 35 below the corrected average; after distributing the hospital cases, 12 belonged to East London, including 4 to Mile End Old Town. The Metropolitan Asylum Hospitals contained 304 scarlet fever patients on Saturday last, against 291 and 311 on the two preceding Saturdays; 39 new cases were admitted during the week, against 43 in each of the two previous weeks. The deaths from *whooping-cough* considerably exceeded the number recorded in the preceding week, and were 2 above the corrected average; 13 occurred in the South, and 10 in the North, groups of registration districts. The fatal cases of *diphtheria* showed a marked increase upon recent weekly numbers, and exceeded those returned in any week on record; they were more than treble the corrected average, and included 2 belonging to Westminster, 5 to Islington (of which 2 were recorded at 72, Palmerston Road, making 4 deaths in one family from this disease within a fortnight), 3 to Newington, and 4 to Camberwell. The deaths attributed to *diarrhœa* and *dysentery*, which had been 207 and 209 in the two preceding weeks, declined to 178, but exceeded by 49 the corrected average; 115 were of infants under one year of age, and 39 of children aged between one and five years. The 2 deaths from *choleraic diarrhœa* and *cholera* showed a considerable decline from recent weekly numbers, and were 3 below the average.

The 20 deaths from *enteric fever* showed a decline of 6 from those recorded in the previous week, but exceeded the corrected average by 2; after distributing the hospital cases, 3 belonged to Hackney, and 3 to Lambeth. The fatal case of *typhus* was of a female, aged 49 years, at 52, Dover Buildings, Southwark. One death was referred to simple continued fever. In the Metropolitan Asylum Hospitals, 106 cases of enteric fever, and 2 of typhus, were under treatment on Saturday last; 12 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 157 and 181 in the two preceding weeks, declined last week to 167, and were 3 above the corrected weekly average.

Different forms of violence caused 56 deaths; 45 were the result of negligence or accident, among which were 25 from fractures and contusions, 5 from burns and scalds, 3 from drowning, and 4 of infants under one year of age from suffocation. The 25 deaths from fractures and contusions were thus returned:—male, aged 40 years, thrown from cab; male 56, fell from cab; female 2, run over by van; male 19, run over on Metropolitan Railway; male 21, run over on Midland Railway; male 60, run over on South-Western Railway; male 55, and females 16, 87, fell down stairs; males 41, 59, 63, fell from scaffold; male 40, and females 5 months, 2, fell from bed; females 10, 31, fell from window; female 74, fell in room; male 11 months, fell from chair; male 9, by fall of boards; female 66, by fall of bale; male 5, by blow; male 10 months, female 68, by fall; and male 44, crushed by iron boiler. An inquest was held in each of these 25 cases. Nine cases of suicide were registered.

Greater London.

In Greater London 3272 births and 1870 deaths were registered, equal to annual rates of 33·5 and 19·2 per 1000 of the population. In the Outer Ring 74 deaths from diarrhœa, 7 from diphtheria, and 5 from small-pox, were recorded. Of the 7 fatal cases of diphtheria 6 occurred in Edmonton district; 4 of the 5 deaths from small-pox were returned in West Ham, and 1 in Enfield sub-districts.

On pages 369–70 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during August. The Thames waters delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Water Companies again showed the comparatively small proportion of organic matter which they contained in recent months. The waters

supplied by these companies were clear and bright, with the exception of that delivered by the Lambeth Company, which was "slightly turbid." The Lea water distributed by the New River and East London Companies was of the same quality as in the preceding month, and contained less organic matter than any of the Thames waters. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality; that supplied by the Colne Valley Company had been softened previously to delivery, and thus rendered suitable for washing and other domestic purposes.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·47 in.; the highest reading was 29·68 in. at the beginning of the week, and the lowest 29·23 in. on Thursday morning. The mean temperature of the *air* was 57°·6, and 2°·2 below the average in the corresponding week of the 20 years ending 1868. The mean showed an excess on Sunday, whereas it was below the average throughout the remainder of the week. The direction of the *wind* was S.W., and the horizontal movement of the air averaged 12·4 miles per hour, which was 1·7 above the average in the corresponding weeks of 16 years. *Rain* fell on six days of the week, to the aggregate amount of 1·85 inches. The duration of registered bright sunshine in the week was 18·8 hours, against 18·9 hours at Glynde Place, Lewes.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of August 1884; according to their returns 172,653,319 gallons or 784,443 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 255 gallons (115·9 decalitres), rather more than a *ton* by weight, to each house, and 32·7 gallons (14·9 decalitres) to each person, against 31·0 gallons during August 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	August. 1883.	August. 1884.	August. 1883.	August. 1884.
Total Supply	656,435	676,610	158,684,758	172,653,319
From Thames	317,748	328,008	78,676,793	86,536,247
From Lea and from other Sources	338,687	348,602	80,007,965	86,117,072
Thames.				
Chelsea	32,274	32,998	10,677,900	11,074,300
West Middlesex	62,930	64,887	13,525,876	15,170,692
Southwark and Vauxhall	100,022	102,507	21,420,702	24,397,216
Grand Junction	47,336	49,375	15,263,015	16,325,439
Lambeth	75,186	78,241	17,789,300	19,568,600
Lea and other Sources.				
New River	139,157	142,148	31,475,000	33,382,000
East London	140,602	144,773	37,501,651	40,387,651
Kent	58,928	61,681	11,031,314	12,347,421

Note.—The Return for August 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,175 houses, and of 13,968,561 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during August.

Grove House, Pembridge Square, W.,
5th September, 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of August.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was:—Kent 0·6, Colne Valley 0·9, New River 1·1, Tottenham 1·4, East London 2·0, West Middlesex 2·2, Lambeth 2·3, Chelsea 2·3, Southwark 2·5, Grand Junction 2·6.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, again exhibited the comparatively small proportion of organic matter which has characterised the samples collected since April last. All the waters were clear and bright, excepting the sample of the Lambeth Company's water, which was slightly turbid.

The water drawn from the Lea and distributed by the New River and East London Companies, was of the same quality as in the previous month and contained less organic matter than any of the Thames waters. Both waters were delivered in a clear and bright condition.

The deep-well water distributed by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health was, as usual, of excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for washing and all other domestic uses. I am informed by the engineer to the Tottenham Local Board of Health that their supply was occasionally supplemented by that of the East London Company, but that the sample analysed was derived exclusively from their deep well.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, Tottenham, and New River, clear and colourless; East London, Chelsea, West-Middlesex, Southwark, and Grand Junction, clear and very pale yellow; Lambeth, slightly turbid and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "rather more turbid, and greener, than usual owing to the growth of vegetable forms in the storage reservoirs."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine "was light brown in colour, and contained a very little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle. — Thames. — Chelsea	August 23rd, Cab Rank, Horseguards, Whitehall.	19°·0	22·40	·117	·017	0	·116	·133	1·6	17·1
Inner Circle. — Thames. — West Middlesex	August 23rd, Cab Rank, Portland-road.	22·5	22·90	·112	·016	0	·098	·114	1·6	17·4
Inner Circle. — Thames. — Southwark	August 23rd, Cab Rank, St. George's Church, Borough.	21·9	23·56	·125	·021	0	·104	·125	1·6	18·3
Inner Circle. — Thames. — Grand Junction	August 23rd, Cab Rank, Uxbridge-rd., near Marble Arch.	21·9	22·98	·122	·033	0	·103	·136	1·6	17·7
Inner Circle. — Thames. — Lambeth	August 23rd, Cab Rank, Westminster Bridge-road.	20·0	22·98	·111	·022	0	·090	·112	1·5	17·7
Inner Circle. — Lea. — New River	August 23rd, Cab Rank, Tottenham Court-road.	20·8	24·80	·052	·013	0	·143	·156	1·7	19·1
Inner Circle. — Lea. — East London	August 23rd, Fire Brigade Station, Commercial-road, E.	21·0	22·86	·101	·016	0	·062	·078	1·7	17·7
Inner Circle. — Deep Wells. — Kent	August 26th, Greenwich Police Station, Blackheath-road.	13·4	40·00	·028	·007	0	·409	·416	2·4	29·3
Outer Circle. — Colne Valley	August 13th, Bushey.	—	13·08	·040	·011	·002	·407	·420	1·6	5·9
Outer Circle. — Tottenham	August 22nd, Tottenham.	—	37·16	·077	·016	·045	0	·053	2·2	20·3
Corporation of Birmingham*	August 6th, 102, Vyse Street.	17·2	25·38	·201	·039	·001	·110	·150	1·7	15·0
Corporation of Glasgow†	August 15th, Loch Katrine Water.	15·9	3·16	·216	·046	·000	·009	·055	·7	·8
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on the 23d August at the Horse Guards cab-rank, had a temperature of 19°·0 C.; 100,000 lbs. of it contained 22·40 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·117 lb. of carbon and ·017 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·116 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·133 lb. The above weight of water also contained 1·6 lbs. of chlorine; and 17·1 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 6th September, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 6th Sept., 1884. Births.	Registered during the Week ending 6th Sept., 1884. Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5899	4053	1471	698	13	48	63	43	77	55	848	104	189	481	93	24·1	6·8	72·0	41·5	54·9	12·72	1·33	3·38	- 28 Towns.
London - - -	4,019,361	2574	1529	461	295	11	16	18	31	36	22	178	56	106	278	18	19·9	4·1	72·0	43·9	57·6	14·23	1·85	4·70	London.
Brighton - -	112,954	78	47	20	9	–	–	–	–	1	–	10	2	2	8	–	21·7	5·1	69·5	46·8	57·6	14·23	3·31	8·41	Brighton.
Portsmouth -	133,059	114	57	23	13	–	–	1	3	–	1	9	–	–	4	1	22·4	5·5	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	55	47	26	8	–	–	–	–	–	1	15	–	2	4	1	27·1	9·2	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	55	34	9	10	–	–	–	–	–	1	4	–	–	3	1	23·5	3·5	66·1	43·3	56·5	13·61	1·26	3·20	Plymouth.
Bristol - -	215,457	133	82	26	18	–	–	2	1	3	–	16	5	7	10	–	19·9	5·3	66·5	45·5	55·8	13·23	1·70	4·32	Bristol.
Wolverhampton	78,367	47	49	19	9	–	1	2	–	–	–	13	1	2	5	1	32·6	10·7	65·9	41·6	53·0	11·67	1·69	4·29	Wolverhampton.
Birmingham -	421,258	280	232	96	39	–	7	4	1	9	2	72	5	13	27	5	28·7	11·8	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	110	78	40	13	–	–	–	–	3	–	27	1	4	2	–	30·6	11·8	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	154	121	48	23	–	–	–	1	2	2	27	1	2	13	1	30·8	8·1	68·9	41·5	55·2	12·89	1·07	2·72	Nottingham.
Derby - - -	87,608	59	22	8	3	–	–	–	–	–	–	6	–	–	4	–	13·1	3·6	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	69	29	16	2	–	–	–	–	–	1	7	–	1	4	–	16·6	4·6	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	385	347	131	33	2	4	1	3	8	3	82	11	12	29	15	31·6	9·4	64·4	46·6	54·3	12·39	1·15	2·92	Liverpool.
Bolton - - -	108,968	81	81	25	8	–	7	–	–	1	2	20	5	5	7	2	38·8	14·4	63·3	42·5	51·9	11·06	1·60	4·06	Bolton.
Manchester -	338,296	256	196	75	23	–	1	4	–	4	1	54	–	5	29	5	30·2	9·9	–	–	–	–	–	–	Manchester.
Salford - -	197,153	139	95	46	13	–	2	4	–	1	1	29	–	3	8	1	25·1	9·8	–	–	–	–	–	–	Salford.
Oldham - -	122,676	72	53	20	6	–	1	1	–	1	2	13	2	3	5	5	22·5	7·7	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	100	78	37	12	–	–	2	–	–	2	29	2	2	3	2	36·8	15·6	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	72	66	26	8	–	3	2	–	–	2	20	–	–	3	1	34·6	14·2	–	–	–	–	–	–	Preston.
Huddersfield -	86,004	46	35	11	8	–	–	–	–	–	1	3	1	–	1	3	21·2	2·4	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	44	37	17	6	–	2	1	–	1	–	2	–	–	–	1	25·2	4·1	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	112	100	37	23	–	1	–	–	–	–	27	1	1	4	5	24·9	7·0	63·8	44·6	53·8	12·12	0·44	1·12	Bradford.
Leeds - - -	327,324	219	173	66	36	–	1	6	2	4	4	46	1	2	5	4	27·6	10·0	66·0	44·0	55·0	12·78	0·45	1·14	Leeds.
Sheffield -	300,563	228	152	57	31	–	–	10	–	2	1	50	2	3	6	10	26·4	10·9	66·0	43·0	55·2	12·89	1·04	2·64	Sheffield.
Hull - -	181,225	131	106	40	16	–	2	–	–	–	4	42	1	2	6	2	30·5	13·8	68·0	43·0	55·3	12·95	1·31	3·33	Hull.
Sunderland -	123,204	98	66	33	11	–	–	–	–	1	1	20	–	–	2	1	28·0	9·3	62·0	43·0	52·1	11·17	0·36	0·91	Sunderland.
Newcastle - -	151,325	124	74	32	14	–	–	2	–	–	–	12	4	6	5	3	25·5	4·8	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	64	67	26	8	–	–	3	1	–	1	15	3	6	6	5	37·4	11·2	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	119	72	21	13	–	–	–	1	6	2	7	4	?	19	19	15·2	3·4	63·5	41·6	52·1	11·17	1·65	4·19	Edinburgh.
Glasgow - -	517,941	396	237	49	34	–	8	13	3	9	3	27	5	?	32	39	23·9	6·4	64·0	38·0	52·7	11·50	0·73	1·85	Glasgow.
Dublin - - -	351,014	253	197	55	36	–	–	7	–	5	1	29	7	7	56	36	29·3	6·2	67·0	37·3	53·1	11·73	0·30	0·76	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-SIXTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2211	2288	2384	2356	2416	2646	2463	2513	2566	2434	2647·3	2574
Males . .	1130	1172	1266	1184	1233	1327	1232	1281	1264	1214	1341·6	1334
Females .	1081	1116	1118	1172	1183	1319	1231	1232	1302	1220	1305·7	1240
TOTAL **Deaths**	1209	1492	1231	1180	1260	1393	1391	1229	1322	1257	1413·7	1529
Males . .	634	794	667	615	639	766	748	653	711	653	750·3	767
Females .	575	698	564	565	621	627	643	576	611	604	663·4	762

* The numbers in this column are the average weekly numbers in the thirty-sixth week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.
TOTAL **Births** - -	2805	2615	2691	2458	2409	2669	2530	2589	2212	2579	2660	2460	2574
TOTAL **Deaths** - -	1450	1371	1471	1508	1849	2007	1995	1767	1624	1634	1579	1542	1529
0—20 - -	740	714	760	799	1136	1394	1304	1063	923	915	886	857	792
20—40 - -	215	210	186	204	188	174	189	192	193	184	179	214	203
40—60 - -	240	193	242	226	249	209	254	253	238	238	253	224	239
60—80 - -	212	215	243	231	233	188	204	204	233	251	217	209	238
at 80 years & upwds.	43	39	40	48	43	42	44	55	37	46	44	38	57
Deaths of children: Under 1 year -	328	310	342	416	703	936	894	659	555	572	519	533	461
Deaths of children: 1—5 - -	297	301	306	284	307	344	310	297	256	255	279	222	217
Deaths of children: 5—20 - -	115	103	112	99	126	114	100	107	112	88	88	102	114
Deaths from Small-pox* -	30	59	49	41	36	25	34	19	19	12	23	12	14
" " Measles - -	73	81	78	56	42	55	34	44	40	41	28	22	16
" " Scarlet Fever -	33	24	23	26	23	40	28	31	30	19	32	24	18
" " Diphtheria -	24	11	20	15	15	19	20	16	18	19	17	16	31
" " Whooping-cough	61	68	80	53	57	69	57	46	37	28	36	22	36
" " Typhus - -	–	1	1	–	1	2	–	1	1	–	–	2	1
" " Enteric fever -	17	20	21	24	27	21	20	17	17	32	21	26	20
" " Simple Cont^d fever	1	–	1	2	2	–	1	1	1	1	–	3	1
" " Diarrhœa and Dysentery -	21	21	39	104	336	533	466	301	219	242	207	209	178
" " Simple Cholera -	1	1	–	6	16	24	18	16	8	15	16	17	2
Deaths from the above-mentioned Diseases*	261	286	312	327	555	788	678	492	390	409	380	353	317
" " Dis. of Respiratory System	246	227	218	231	206	177	159	198	187	162	157	181	167
" " Phthisis - -	168	149	155	150	158	148	190	171	164	163	159	160	185
" " Dis. of Circulatory System	91	100	89	82	95	75	80	99	82	80	97	85	104
Violent Deaths - - -	42	57	48	53	72	48	60	57	66	47	64	51	56
Inquest Cases - - -	93	91	92	111	122	88	117	114	107	95	102	97	106
Deaths in Public Institutions	300	321	309	303	336	294	306	291	326	308	321	298	278
TEMPERATURE OF THE AIR:													
Mean - - -	57·6°	56·8°	63·3°	66·6°	65·5°	62·8°	59·2°	64·2°	66·6°	68·9°	65·7°	59·1°	57·6°
Mean of Highest readings -	67·8°	67·0°	77·2°	80·8°	77·7°	74·9°	71·3°	75·0°	81·6°	83·0°	80·5°	69·8°	67·3°
Mean of Lowest readings -	48·4°	49·1°	51·2°	54·1°	55·3°	53·5°	49·8°	55·3°	52·5°	57·1°	52·7°	50·9°	50·8°
Humidity of the Air -	79	77	72	68	72	71	79	79	63	64	65	78	88
Rain-fall in inches - -	0·15	0·00	0·02	0·20	0·69	0·17	0·62	0·20	0·03	0·02	0·08	0·52	1·85
Registered Sunshine (in hours)	34·8	22·9	51·5	59·1	32·6	26·7	14·6	25·8	59·5	52·9	47·9	24·1	18·8

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartuup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Thirty-sixth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 36th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 6th September, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
All Causes	* 1413·7	1529	461	217	114	203	239	238	57
Small-pox ‖ Vaccinated ‡	7·3	2	-	-	-	1	1	-	-
Small-pox ‖ Unvaccinated		4	2	-	1	1	-	-	-
Small-pox ‖ No Statement		5	1	1	-	3	-	-	-
Measles	21·3	16	4	11	1	-	-	-	-
Scarlet Fever	53·3	18	2	8	8	-	-	-	-
Typhus	1·7	1	-	-	-	-	1	-	-
Relapsing Fever †	0·0	-	-	-	-	-	-	-	-
Influenza	0·0	-	-	-	-	-	-	-	-
Whooping-cough	34·0	36	13	22	1	-	-	-	-
Diphtheria	10·1	31	2	17	11	-	-	1	-
Simple Continued and Ill-defined Fever	3·9	1	-	-	-	-	-	1	-
Enteric Fever	18·1	20	-	2	6	8	2	2	-
Simple Cholera	5·0	2	1	-	-	-	-	1	-
Diarrhœa, Dysentery	128·5	178	115	39	1	-	6	10	7
Remittent Fever †	0·0	-	-	-	-	-	-	-	-
Hydrophobia	0·1	-	-	-	-	-	-	-	-
Glanders	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination †	0·0	-	-	-	-	-	-	-	-
Venereal Affections	12·3	18	13	1	-	1	2	1	-
Erysipelas	5·6	7	-	-	-	3	3	-	1
Pyæmia and Septicæmia †	0·8	4	-	-	1	3	-	-	-
Puerperal Fever	4·7	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	3·0	-	-	-	-	-	-	-	-
Thrush	5·8	6	6	-	-	-	-	-	-
Worms and other Parasitical Diseases	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk †	0·0	5	5	-	-	-	-	-	-
Alcoholism	4·9	7	-	-	-	6	1	-	-
Rheumatic Fever and Rheumatism of Heart	9·6	12	-	-	5	4	1	2	-
Rheumatism	0·5	3	-	-	-	1	-	1	1
Gout	2·4	4	-	-	-	-	3	1	-
Rickets †	2·5	5	2	2	1	-	-	-	-
Cancer	33·7	47	-	-	1	2	23	18	3
Tabes Mesenterica	40·5	39	28	11	-	-	-	-	-
Tubercular Meningitis	29·0	27	7	14	5	1	-	-	-
Phthisis	160·4	185	2	4	20	93	56	9	1
Scrofula, Tuberculosis	13·6	18	4	3	7	2	2	-	-
Other Constitutional Diseases †	6·5	7	3	-	-	-	4	-	-
Premature Birth	27·2	39	39	-	-	-	-	-	-
Atelectasis †	0·5	4	4	-	-	-	-	-	-
Congenital Malformations	7·2	3	3	-	-	-	-	-	-
Old Age	42·2	43	-	-	-	-	1	23	24

Causes of Death.	Corrected Averages for the 36th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 6th September, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 43·6	37	-	1	-	4	11	19	2
Epilepsy	8·2	6	1	-	-	4	1	-	-
Convulsions	47·5	52	46	5	1	-	-	-	-
Other Diseases of Brain and Nervous System	71·1	70	9	11	10	3	11	24	2
Diseases of Organs of Special Sense †	2·5	2	-	-	-	2	-	-	-
Diseases of Circulatory System	81·0	104	4	2	13	15	28	40	2
Croup	12·6	6	1	4	1	-	-	-	-
Bronchitis	83·0	85	18	18	-	5	14	26	4
Pneumonia	45·6	49	5	12	1	8	9	13	1
Pleurisy	3·4	1	-	-	-	-	1	-	-
Other Diseases of Respiratory System	20·3	26	8	5	-	2	3	6	2
Dentition †	11·5	10	4	6	-	-	-	-	-
Quinsy, Sore Throat †	1·5	2	-	2	-	-	-	-	-
Enteritis	11·9	13	5	2	2	2	1	1	-
Peritonitis	6·7	4	-	-	1	-	2	1	-
Diseases of Liver	35·3	32	3	1	1	3	12	10	2
Other Diseases of Digestive System	23·7	35	13	-	-	3	9	9	1
Diseases of Lymphatic System & of Ductless Glands †	0·5	2	-	1	-	1	-	-	-
Diseases of Urinary System	29·8	26	-	2	2	3	11	8	-
Diseases of Generative System	6·5	2	-	-	-	1	-	1	-
Accidents of Childbirth	5·2	6	-	-	-	6	-	-	-
Diseases of Locomotive System †	7·0	7	-	-	3	1	2	1	-
Diseases of Integumentary System	5·6	6	4	-	-	-	1	-	1
Violent Deaths.									
(Accident.)									
Fracture and Contusion	18·2	25	3	2	5	2	7	5	1
Gunshot Wound	0·0	-	-	-	-	-	-	-	-
Cut, Stab	0·5	-	-	-	-	-	-	-	-
Burn and Scald	2·7	5	1	1	1	1	-	-	1
Poison	1·3	-	-	-	-	-	-	-	-
Drowning	10·4	3	-	-	2	-	1	-	-
Suffocation	10·0	5	4	-	-	-	1	-	-
Otherwise	3·8	7	3	1	-	1	2	-	-
(Homicide.)									
Murder & Manslaughter	1·5	2	-	1	1	-	-	-	-
(Suicide.)									
Gunshot Wound	0·3	2	-	-	-	1	1	-	-
Cut, Stab	1·5	-	-	-	-	-	-	-	-
Poison	1·0	2	-	-	-	-	1	1	-
Drowning	1·6	3	-	-	-	1	1	1	-
Hanging	1·0	2	-	-	-	-	2	-	-
Otherwise	0·7	-	-	-	-	-	-	-	-
(Execution.)									
Hanging	0·0	-	-	-	-	-	-	-	-
Other Causes †	0·0	84	73	5	1	1	1	2	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent., for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or neglicence."
‖ Exclusive of 3 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwards	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2574	1529	461	295	11	16	18	31	36	1	20	1	178	56	106	278	18
WEST DISTRICTS	669,633	269	243	66	47	-	1	1	8	4	-	1	-	28	12	22	49	3
NORTH DISTRICTS	905,947	588	356	111	75	7	2	2	9	10	-	7	-	43	5	20	55	-
CENTRAL DISTRICTS	282,238	171	101	29	16	-	2	-	3	3	-	1	1	7	6	15	20	-
EAST DISTRICTS	692,738	474	312	99	57	1	-	11	1	6	-	3	-	37	13	23	71	4
SOUTH DISTRICTS	1,265,927	972	517	156	100	3	11	4	10	13	1	8	-	63	20	26	83	11
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	36	28	10	4	-	-	1	-	1	-	-	-	4	-	-	3	-
St. John Paddington *H* - - G.J.	37330	10	18	1	6	-	-	-	-	-	-	-	-	1	2	3	10	-
Kensington Town *WW* - - W.M.	120141	76	35	13	11	-	-	-	1	1	-	-	-	5	-	1	6	2
Brompton *H* - - - W.M. & C.	43010	16	12	6	2	-	-	-	-	-	-	-	-	3	-	-	1	-
St. Peter Hammersmith - - W.M.	7599	6	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	38	26	6	6	-	-	-	1	-	-	-	-	3	2	3	5	-
Fulham *WwH* - - - W.M. & C.	42900	41	16	4	2	-	1	-	-	1	-	-	-	3	-	2	1	-
Chelsea South *HHH* - - - C.	30396	17	13	4	2	-	-	-	1	-	-	-	-	-	1	3	1	-
Chelsea North-west *WHHHH* - C.	24925	26	14	4	2	-	-	-	-	-	-	-	-	1	-	-	4	-
Chelsea North-east - - - C.	32807	24	10	1	-	-	-	-	1	-	-	-	-	2	-	2	-	-
Hanover Square *H* - - - G.J.	16862	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	7	7	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-
Belgrave *HH?* - - - C.	59220	25	22	3	4	-	-	-	2	-	-	-	-	1	4	5	7	-
St. John Westminster *HH* - - C.	35496	21	13	6	2	-	-	-	-	1	-	-	-	-	1	2	-	-
St. Margaret Westminster *H* - C.	24679	7	8	1	-	-	-	-	2	-	-	-	-	1	1	-	4	-
St. James Westminster *WH* N.R. & G.J.	29941	13	10	3	1	-	-	-	-	-	-	1	-	1	1	1	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	5	6	2	-	-	-	-	-	-	-	-	-	2	-	-	2	1
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	12	10	2	2	-	1	-	-	-	-	-	-	1	-	1	4	-
Cavendish Square *HHH* - - W.M.	14891	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	9	7	4	1	-	-	-	-	-	-	-	-	3	-	-	-	-
St. Mary Marylebone *HHH* G.J. & W.M.	21118	28	10	2	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Christchurch Marylebone *H* - W.M.	33700	21	16	6	3	-	-	-	-	-	-	1	-	5	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	17	13	3	3	-	1	-	-	-	-	-	-	2	-	1	1	-
Hampstead *WwHHH* - N.R. & W.M.	45452	23	18	4	3	4	-	1	2	1	-	1	-	2	-	-	7	-
Regent's Park Pancras *H* - - W.M.	39115	20	13	2	2	-	-	-	1	1	-	-	-	1	-	2	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	10	14	4	1	-	-	-	-	-	-	-	-	2	-	-	5	-
Gray's Inn Lane *HHH* - - - N.R.	30247	28	14	7	-	-	-	-	-	-	-	-	-	3	1	3	4	-
Somers Town *H* - - - - N.R.	34369	17	11	2	-	-	-	-	-	-	-	-	-	-	1	2	2	-
Camden Town *WH* - - - N.R.	17311	19	10	2	4	-	-	-	-	-	-	-	-	1	-	-	6	-
Kentish Town *W* - - - N.R.	87487	47	33	9	11	-	-	-	-	2	-	-	-	3	1	2	3	-
Upper Holloway *WWwwH* - - N.R.	67946	65	46	11	10	3	-	-	4	-	-	1	-	4	-	2	13	-
Islington South-west *H* - - N.R.	100976	61	43	16	8	-	-	-	1	3	-	1	-	3	-	-	2	-
Islington South-east - - - N.R.	61895	44	14	4	6	-	-	-	-	-	-	-	-	1	-	1	-	-
Highbury *H* - - - - N.R.	52048	32	17	9	3	-	-	-	-	1	-	-	-	3	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	16	11	1	5	-	-	-	-	-	-	1	-	2	-	-	-	-
Stamford Hill - - - - E.L.	9277	5	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	24	16	7	4	-	-	-	-	-	-	2	-	2	1	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	59	25	10	4	-	-	1	1	-	-	-	-	2	-	3	8	-
South Hackney - - - - E.L.	39883	25	11	4	3	-	-	-	-	-	-	-	-	3	1	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	12	9	4	1	-	-	-	-	-	-	-	-	1	-	1	3	-
St. Giles North - - - - N.R.	13837	5	4	1	1	-	-	-	-	-	-	-	-	1	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	4	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-
St. Mary-le-Strand *H* - - - N.R.	7515	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	4	1	-	-	-	-	-	2	-	-	-	1	-	-	-	-
St. George-the-Martyr *HHHHHH* N.R.	18671	18	7	1	-	-	-	-	1	1	-	-	-	-	-	-	3	-
St. Andrew Eastern *W* - - N.R.	10706	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - N.R.	6533	2	2	-	1	-	-	-	1	-	-	-	-	-	1	1	-	-
St. James Clerkenwell - - - N.R.	17516	14	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	11	5	1	2	-	-	-	-	-	-	-	-	-	1	2	-	-
Pentonville - - - - N.R.	14773	7	8	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Goswell-street - - - - N.R.	17506	15	5	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Old-street *HHL* - - - - N.R.	11541	6	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	18	6	4	1	-	1	-	-	-	-	-	1	-	-	-	1	-
Whitecross-street - - - - N.R.	9217	7	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Finsbury - - - - - N.R.	7463	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cripplegate - - - - - N.R.	7193	4	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	11	-	-	-	-	-	1	-	-	-	-	-	4	4	11	-
St. Bride *W* - - - - - N.R.	8396	5	6	2	3	-	-	-	-	-	-	-	-	2	-	2	-	-
Allhallows Barking - - - N.R.	13666	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands; see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 6th September, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	3	6	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Hoxton New Town *w* - N.R.	29937	19	13	6	2	-	-	-	-	-	-	-	-	1	1	1	4	-
Hoxton Old Town - N.R.	28036	14	9	4	2	-	-	-	-	1	-	-	-	2	1	2	-	-
Haggerston *WH* - N.R. & E.L.	46275	28	23	5	4	-	-	2	-	-	-	-	-	2	-	-	9	-
Hackney-road *H* - E.L.	29738	29	10	2	3	1	-	-	-	-	-	-	-	1	1	1	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	40	25	8	6	-	-	-	1	1	-	-	-	4	2	3	7	-
Church, Bethnal Green - E.L.	29181	19	12	6	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Town, Bethnal Green - E.L.	19910	18	8	4	1	-	-	-	-	-	-	1	-	2	-	2	-	-
Spitalfields *H* - E.L. & N.R.	22585	14	9	3	3	-	-	2	-	-	-	-	-	-	-	-	-	-
Mile End New Town *W* - E.L.	15473	13	13	6	3	-	-	-	-	-	-	-	-	-	2	4	7	-
Whitechapel Church *H* E.L. & N.R.	17490	5	22	-	2	-	-	1	-	-	-	-	-	-	1	1	16	-
Goodman's Fields - E.L.	9713	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - N.R. & E.L.	6102	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North - E.L.	28747	36	15	5	3	-	-	-	-	-	-	-	-	2	-	-	-	-
St. John, St. George East *W* - E.L.	8410	3	5	1	-	-	-	-	-	-	-	1	-	3	-	-	1	-
Shadwell *H* - E.L. & N.R.	10395	5	3	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
Ratcliff - E.L.	16107	15	8	4	1	-	-	-	-	1	-	-	-	2	-	-	-	-
Limehouse - E.L.	32041	25	5	1	1	-	-	-	-	-	-	-	-	2	-	1	-	-
Mile End Old Town West - E.L.	37960	25	12	7	1	-	-	-	-	-	-	-	-	4	-	-	-	1
Mile End Old Town East *WwwH* - E.L.	67653	45	34	11	7	-	-	4	-	-	-	-	-	5	1	2	10	3
Bow - E.L.	37074	29	13	4	4	-	-	-	-	-	-	1	-	-	-	1	-	-
Bromley *wwwH* - E.L.	64359	46	43	13	8	-	2	1	-	2	-	-	-	3	-	1	15	-
Poplar *WW* - E.L.	55077	32	18	6	3	-	-	1	-	1	-	-	-	2	4	3	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	19663	13	6	4	2	-	-	-	-	-	-	-	-	2	-	-	2	1
St. Saviour Southwark *H* - S.	14999	7	7	1	2		-	-	-	-	-	1	-	1	-	-	-	-
Kent-road - S. & L.	21381	16	7	5	1	-	-	-	-	-	1	-	-	3	-	-	-	-
Borough-road *WH* - S. & L.	15953	23	6	2	-	-	-	-	-	-	-	-	-	2	-	-	1	-
London-road *HL* - L. & S.	21318	19	4	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Trinity Newington - S. & L.	20672	17	10	3	-	-	-	-	1	-	-	-	-	1	1	1	-	-
St. Peter Walworth *W* - S. & L.	59555	65	36	7	6	-	-	-	1	1	-	1	-	1	-	-	15	-
St. Mary Newington - L. & S.	21623	20	7	2	2	-	-	-	1	1	-	-	-	-	1	-	-	-
St. Olave *WH* - S.	11956	6	18	5	-	-	-	-	-	-	-	-	-	-	3	3	12	-
Leather Market - S. & L.	16300	20	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - S.	15669	14	6	1	5	-	-	-	-	-	-	-	-	-	-	-	2	-
St. James Bermondsey - S.	54683	40	15	4	-	-	-	-	-	1	-	-	-	5	-	-	-	-
Rotherhithe *W* - S. & K.	30024	22	22	4	6	-	1	-	-	-	-	1	-	4	1	5	5	-
Waterloo-road 1st *H* - L. & S.	15195	10	8	5	-	-	-	-	-	1	-	-	-	1	1	1	-	-
Waterloo-road 2nd *H* - L. & S.	16351	22	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	15	14	3	1	-	-	-	2	1	-	1	-	2	2	2	9	-
Lambeth Church 2nd *WW* - L. & S.	39859	37	22	6	6	-	1	-	-	-	-	1	-	1	1	2	6	1
Kennington 1st - S. & L.	45232	23	18	5	4	-	1	-	-	-	-	1	-	2	3	3	-	1
Kennington 2nd - S. & L.	37332	23	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - L. & S.	62887	27	15	5	5	-	-	-	-	-	-	-	-	4	-	-	-	-
Norwood *W* - L.	19017	13	8	3	5	-	-	-	-	-	-	-	-	1	-	-	1	-
Clapham *H* - S.	36980	21	10	3	3	-	-	-	-	-	-	-	-	-	1	1	-	-
East Battersea - S.	54675	38	15	9	1	-	2	-	1	1	-	-	-	1	-	-	-	-
West Battersea *Ww* - S.	51587	59	38	11	8	1	-	-	1	1	-	-	-	5	3	3	6	1
Wandsworth *HL* - S.	28004	25	17	9	1	-	1	-	-	-	-	1	-	3	-	-	-	1
Putney - S.	13285	6	4	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Streatham - L.	25553	16	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Dulwich - L. & S.	5590	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - S. & L.	59104	47	31	7	7	-	3	-	1	-	-	-	-	5	1	1	3	-
Peckham *W* - S., L., & K.	71089	59	30	14	2	-	1	1	1	-	-	-	-	4	-	-	-	1
St. George Camberwell - L. & S.	50810	30	14	6	3	1	-	-	1	-	-	-	-	4	-	-	-	-
St. Paul Deptford *ww* - K.	76752	55	31	6	8	1	-	3	-	-	-	-	-	-	1	1	3	2
St. Nicholas Deptford - K.	7901	9	4	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-
Greenwich West *w* - K.	21972	21	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - K.	24608	20	19	5	3	-	1	-	-	2	-	-	-	3	-	-	6	-
Eltham *H* - K.	5827	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - K.	21559	9	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - K.	19865	15	8	2	2	-	-	-	-	-	-	-	-	1	-	-	4	1
Sydenham *H* - L.	26076	10	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - K.	10930	8	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Woolwich Dockyard - K.	17617	8	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - K.	19048	22	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Plumstead, West *H* - K.	14009	12	6	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, East *W* - K.	19241	17	24	3	4	-	-	-	-	2	-	-	-	3	1	1	9	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Fulham " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 6th September, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	698	341	136	61	5	4	4	7	4	1	74	8	12	37	4
30 : 1	Carshalton *wL* - -	12228	21118	8	11	2	4	-	-	-	-	-	-	1	-	-	7	-
2	Epsom (*part of*) * *WH*	9971	10710	8	8	2	4	-	-	-	-	-	-	2	-	-	3	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	56	35	16	10	-	-	-	-	-	-	9	-	1	4	-
	Mitcham - -	11697	17932	8	7	3	1	-	1	-	-	-	-	2	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	10	5	2	1	-	-	-	-	-	-	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	22	9	2	3	-	-	-	-	-	-	-	1	1	3	-
3	Esher (*part of*) * -	6601	9221	15	5	3	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	10	2	-	1	-	-	-	-	-	-	1	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	941	12331	1	4	2	1	-	-	-	-	-	-	1	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	17	10	3	2	-	1	-	-	-	-	2	-	-	-	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	10	4	2	-	-	-	-	-	1	-	2	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	13	6	3	-	-	-	-	-	-	-	1	-	2	-	-
124 : 1	Sunbury *w* - -	11055	11685	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	9	4	2	1	-	-	-	-	-	-	1	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	8	3	-	-	-	-	-	-	-	-	-	-	-	2	-
2	Uxbridge - -	6178	5225	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	7	5	-	3	-	-	-	-	-	-	-	1	1	2	-
126 : 1	Isleworth *W* - -	7008	22727	10	6	3	1	-	-	-	-	-	-	2	-	-	2	-
2	Twickenham *H* - -	2477	12479	5	4	2	-	-	-	-	-	-	-	-	1	1	-	1
3	Brentford *HL* - -	4345	27649	29	9	3	3	-	-	-	-	-	-	2	-	-	-	-
4	Chiswick - - -	1340	15975	15	3	2	-	-	-	-	-	-	-	2	-	-	-	-
5	Acton *wH* - - -	6083	22876	27	8	6	-	-	-	-	-	-	-	3	-	-	1	-
127 : 1	Harrow *H* - - -	13809	12796	8	2	1	-	-	-	-	-	-	-	1	-	-	-	-
2	Edgware *H* - -	6994	3749	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
3	Willesden - - -	4383	27453	29	13	9	3	-	-	-	-	-	-	4	1	2	-	-
4	Hendon *W* - -	8382	10484	12	4	2	-	-	1	-	-	-	-	1	-	-	-	-
128 : 1	South Mimms - -	15599	6391	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	2	3	1	-	-	-	-	-	-	-	2	-	-	-	-
3	Finchley *HL* - -	4638	17615	8	8	-	2	-	-	-	-	-	-	1	3	-	3	-
129 : 1	Hornsey *H* - - -	3039	37078	23	13	6	2	-	-	-	2	-	-	3	-	-	-	-
2	Tottenham *HH* - -	4642	46456	39	19	5	2	-	-	-	1	-	-	1	-	3	-	-
3	Edmonton *Www* -	7483	23463	13	10	2	4	-	-	-	2	-	-	-	-	-	3	-
4	Enfield *WH* - -	12653	19104	7	8	4	-	1	-	-	-	-	-	-	-	-	1	-
5	Waltham Abbey - -	11017	5363	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	4	6	2	2	-	-	-	-	-	-	2	1	1	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - - -	9331	6621	2	2	2	-	-	-	-	-	1	-	1	-	-	-	-
186 : 1	Stratford - - -	882	38606	28	14	6	4	-	-	-	-	1	-	6	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	120	43	20	1	4	-	4	-	-	1	12	-	-	3	-
3	Leyton *WwL* - -	4372	32430	34	14	6	4	-	1	-	-	1	-	2	-	-	2	1
4	Walthamstow *wH* -	6520	28869	23	12	6	-	-	-	-	1	-	-	3	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9663	7	1	1	-	-	-	-	-	-	-	1	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	7	1	1	-	-	-	-	-	-	-	-	-	-	-	1
3	Barking Town - -	4127	9203	6	2	-	-	-	-	-	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 6th September, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	446,494	4,990,952	19·2	4·2	1870	597	356	16	20	22	38	40	23	252	64	315
INNER LONDON -	78,080	3,955,814	19·9	4·1	1529	461	295	11	16	18	31	36	22	178	56	278
OUTER RING -	368,414	1,035,138	16·6	4·8	341	136	61	5	4	4	7	4	1	74	8	37

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 3 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	July 26	-	213	27·1	Small-pox 5; fevers 87; cholera 9.
BOMBAY - -	773,196	August 5	-	436	27·5	Fevers 112; cholera 4.
MADRAS - -	398,777	July 11	341	255	33·2	Small-pox 9; fevers 84.
PARIS - - -	2,239,928	September 4	1165	932	21·6	Typhoid fever 32; diph. and croup 27.
GENEVA - -	70,765	August 30	22	23	17·0	Small-pox 1.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 30	260	232	28·2	Diarrhœal diseases 84; small-pox 2.
AMSTERDAM -	361,314	„ 30	286	195	26·4	Scarlet fever 16.
ROTTERDAM -	166,001	„ 30	118	88	27·6	Scarlet fever 3.
THE HAGUE -	131,417	„ 30	89	81	32·0	—
COPENHAGEN -	267,000	September 2	196	123	24·0	Measles 4.
STOCKHOLM -	181,738	August 23	128	67	18·3	Scarlet fever 4.
CHRISTIANIA -	124,000	„ 30	77	50	21·0	Scarlet fever 3.
ST. PETERSBURG	928,016	„ 23	-	488	27·4	Typhoid fever 13; diarr. diseases 121.
BERLIN - -	1,242,407	„ 16	821	845	35·8	Diph. 32; diarr. dis. 326.
HAMBURG (State)	467,258	„ 23	392	259	28·9	Diarrhœal diseases 56; diph. and croup 7.
DRESDEN - -	236,000	„ 23	150	127	28·0	Whooping-cough 4.
BRESLAU - -	292,000	„ 30	199	163	29·2	Diarrhœal diseases 39.
MUNICH - -	240,000	„ 30	161	151	32·7	Measles 4; diarrhœal diseases 40.
VIENNA - -	759,849	„ 23	474	311	21·3	Diarrhœal diseases 47.
PRAGUE - -	272,333	„ 30	-	134	25·7	Scarlet fever 4.
BUDA-PESTH -	416,474	July 19	-	-	-	—
TRIESTE - -	148,245	„ 26	-	-	-	—
ROME - -	318,658	„ 26	158	154	25·2	Sm.-pox 2; malarial fev. 10.
		August 2	181	144	23·6	Typhoid fever 3.
NAPLES - -	494,015	July 12	-	-	-	—
TURIN - -	262,521	August 9	163	123	24·4	Small-pox 3: typhoid fever 5.
VENICE - -	144,888	„ 23	81	66	23·8	Measles 3.
MADRID - -	475,668	„ 17	298	294	32·3	Meas. 28; dip. & croup 21.
LISBON - -	203,681	„ 2	89	121	31·0	Small-pox 4.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,348,375	August 16	-	-	-	—
BROOKLYN -	644,526	„ 16	-	-	-	—
PHILADELPHIA	927,995	„ 16	-	392	22·0	Typhoid fever 12.
BALTIMORE -	408,520	„ 16	-	158	20·2	Diphtheria 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 6th SEPTEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Great-est.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
AUGUST.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	31	..	29·602	70·1	59·1	11·0	63·6	60·7	99·0	58·4	..	..	2·9	8·8	0·0	+ 3·3	90	SSW. & SW.	SW. & SSW.	5·7	0·0	0·7	370	+120	0·02	6·0
SEPTEMBER																											
MON.	1	..	29·498	72·0	55·4	16·6	59·3	58·9	112·8	52·5	..	..	0·4	13·1	0·0	— 0·8	99	SSW. & S.	SW. & SSW.	4·3	0·0	0·4	298	+ 45	0·45	7·3
TUES.	2	..	29·569	70·0	51·5	18·5	59·4	53·0	130·9	46·0	..	..	6·4	16·4	0·0	— 0·6	79	S. & SW.	SW. & SSW.	2·3	0·0	0·2	249	— 7	0·07	2·2
WED.	3	..	29·488	70·2	49·8	20·4	58·6	53·7	133·7	44·9	..	..	4·9	16·7	0·0	— 1·2	84	S.	S.E. & NE.	0·0	0·0	0·0	138	—120	0·01	0·0
THURS.	4	..	29·278	60·0	49·0	11·0	52·5	50·9	73·0	42·0	..	..	1·6	7·6	0·0	— 7·2	94	NNE. N. & NNW.	NW. & WNW.	7·8	0·0	1·4	431	+170	1·09	0·0
FRI.	5	Full	29·458	66·4	46·6	19·8	55·5	46·7	122·2	39·1	..	..	8·8	17·6	1·7	— 4·0	72	WSW. & W.	W. & WSW.	2·9	0·0	0·3	341	+ 77	0·00	0·0
SAT.	6	In Equator	29·413	62·1	43·9	18·2	54·5	53·7	86·0	35·8	..	..	0·8	8·0	0·0	— 4·8	97	SW. & SE.	SSW. & SW.	4·0	0·0	0·5	259	— 7	0·21	1·8
MEANS		..	29·472	67·3	50·8	16·5	57·6	53·9	108·2	45·5	..	..	3·7	12·6	0·2	— 2·2	88	S.W.		..	..	..	Sum 2086	Sum +278	Sum 1·85	2·5
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. AUGUST.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	31	w. P. to m. P. – –	0·5	13·6	Generally overcast. Occasional slight showers.
SEPTEMBER.					
MONDAY	1	w. P. in morning; s. P. afterwards.	2·7	13·5	Rain fell heavily during the greater part of the morning and until 1h. P.M.; fine but generally cloudy in afternoon and evening.
TUESDAY	2	m. P. in morning; s. N. and s. P. till 2h 30m. P.M.; m. P. to s. P. afterwards.	4·7	13·4	Generally fine; cloudy. One or two showers of rain. Thunder about 1h. 30m. P.M. Lunar halo at night.
WEDNESDAY	3	v. P. generally; w. N. occasionally.	3·3	13·4	Fine but generally cloudy till afternoon; overcast afterwards. Solar halo shortly before 1h. P.M. A little rain.
THURSDAY	4	v. P. and v. N. till 2h. P.M.; w. P. and w. N. till 9h. P.M.; m. P. afterwards	0·0	13·3	Overcast with heavy rain till afternoon; fine afterwards. Cloudless at night.
FRIDAY	5	v. P. generally –	7·6	13·2	A fine day. Variable amounts of cloud prevailed till evening; cloudless at night.
SATURDAY	6	m. P. in morning; w. P. till 9h. P.M.; w. N. till 10h. P.M.; w. P. afterwards.	0·0	13·2	Fine and bright in early morning; overcast afterwards, and rain fell frequently.
			Sum 18·8	Sum 93·6	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.: noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·68 in. at the beginning of the week to 29·48 in. by 9h. A.M. on the 1st of September; increased to 29·59 in. by 9h. P.M. on the 2nd; decreased to 29·23 in. by 9h. A.M. on the 4th; increased to 29·53 in. by 9h. P.M. on the 5th; and decreased to 29·37 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
15th September, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·4 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.		Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.
Birkenhead	28·7	19·5	16·6	16·1	Liverpool - -	30·5	32·6	31·6	24·8
Birmingham	32·5	32·3	28·7	20·7	London - -	20·5	20·0	19·9	17·8
Blackburn -	31·2	35·4	36·8	35·4	Manchester -	31·5	34·1	30·2	27·5
Bolton -	35·9	31·6	38·8	28·7	Newcastle-on-Tyne	26·9	32·8	25·5	26·6
Bradford -	21·9	26·6	24·9	19·9	Norwich - -	35·8	31·7	27·1	26·5
Brighton -	25·9	23·6	21·7	9·2	Nottingham -	32·5	29·0	30·8	21·3
Bristol -	17·4	19·9	19·9	19·6	Oldham - -	25·9	30·6	22·5	23·4
Cardiff -	36·9	29·6	37·4	32·4	Plymouth - -	21·4	26·3	23·5	15·2
Derby -	17·9	19·7	13·1	15·5	Portsmouth -	30·6	23·5	22·4	17·3
Halifax -	23·9	37·5	25·2	28·0	Preston - -	39·3	37·8	34·6	30·9
Huddersfield	21·2	21·2	21·2	20·0	Salford - -	28·6	28·8	25·1	24·6
Hull - -	33·4	33·7	30·5	29·1	Sheffield - -	34·2	28·0	26·4	27·4
Leeds -	32·8	29·8	27·6	26·8	Sunderland -	27·1	28·4	28·0	25·8
Leicester -	37·3	29·5	30·6	31·0	Wolverhampton -	27·3	33·3	32·6	32·0

The highest annual death-rates from measles, measured by last week's mortality, were 2·7 in Halifax, and 2·1 in Preston; from scarlet fever, 2·2 in Cardiff, 1·6 in Sheffield, and 1·4 in Leeds; from whooping-cough, 1·1 in Birmingham, and 1·0 in Leeds; from "fever," 1·2 in Norwich, and 1·0 in Bolton; and from diarrhœa, 9·9 in Blackburn, 9·4 in Leicester, 8·9 in Preston, and 8·4 in Hull. The 31 deaths from diphtheria in the twenty-eight towns included 22 in London, 3 in Salford, 2 in Liverpool, and 2 in Leeds. Small-pox caused 9 deaths in London (exclusive of 2 London cases registered outside Registration London), 2 in Liverpool, 1 in Sheffield, and 1 in Hull.

London.

In London 2604 births and 1373 deaths were registered. Allowing for increase of population, the births were 5, and the deaths 1, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily declined from 21·2 to 19·9 per 1000, further fell last week to 17·8. During the past eleven weeks of the current quarter the death-rate averaged 21·7 per 1000, against 21·1, 18·5, and 19·2 in the corresponding periods of 1881, 1882, and 1883.

The 1373 deaths included 9 from small-pox, 11 from measles, 23 from scarlet fever, 22 from diphtheria, 27 from whooping-cough, 16 from enteric fever, 1 from simple continued fever, 126 from diarrhœa and dysentery, 2 from choleraic diarrhœa and cholera, and not one from typhus; thus, 237 deaths were referred to these diseases, being 28 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had been 21, 12, and 11 in the three preceding weeks, further declined last week to 9, but exceeded by 1 the corrected average weekly number; in addition to these, however, 2 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 11 fatal cases, 8 occurred in the Metropolitan Asylum Hospitals, 1 in the Highgate Small-pox Hospital, 1 in the

London Fever Hospital, and 1 in a private dwelling-house in Mayton Street, Highbury. After distributing the hospital cases, 4 belonged to East London. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had steadily declined in the nine preceding weeks from 1,368 to 530, further fell to 477 on Saturday last; 66 new cases were admitted to these hospitals during the week, against 53, 63, and 77 in the three preceding weeks. The Highgate Small-pox Hospital contained 31 patients on Saturday last, 4 new cases having been admitted during the week.

The deaths referred to *measles*, which had declined in the four previous weeks from 41 to 16, further fell last week to 11, and were 6 below the corrected average; 4 occurred in South London. The 23 fatal cases of *scarlet fever* exceeded by 5 the number in the preceding week, but were as many as 33 below the corrected average; after distributing the hospital cases, 12 belonged to East London, including 4 to Shoreditch, and 4 to Mile End Old Town. The Metropolitan Asylum Hospitals contained 323 scarlet fever patients on Saturday last, against 311 and 304 on the two preceding Saturdays; 51 new cases were admitted during the week, against 43 and 39 in the two previous weeks. The 27 deaths from *whooping-cough* showed a decline of 9 from the number in the preceding week, and were 6 below the corrected average; 11 occurred in South London. The fatal cases of *diphtheria*, which had been 16 and 31 in the two previous weeks, declined to 22, but exceeded by 10 the corrected weekly average; 12 were recorded in South London, including 3 in Newington, and 4 in Lambeth. The deaths attributed to *diarrhœa* and *dysentery*, which had been 209 and 178 in the two previous weeks, further declined last week to 126, which, however, exceeded by 18 the corrected average; 93 were of infants under one year of age, and 17 of children aged between one and five years. The 2 deaths from *choleraic diarrhœa* corresponded with the number in the preceding week, and were slightly below the average.

The deaths referred to *enteric fever*, which had been 26 and 20 in the two previous weeks, further declined to 16 last week, and were 6 below the corrected average; after distributing the hospital cases, 4 belonged to Pancras, and 2 to Marylebone. One death resulted from continued fever. In the Metropolitan Asylum Hospitals, 109 cases of enteric fever, and 4 of typhus, were under treatment on Saturday last; 14 cases of enteric fever, and 3 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 181 and 167 in the two preceding weeks, rose last week to 170, but were 12 below the corrected weekly average.

Different forms of violence caused 57 deaths; 51 were the result of negligence or accident, among which were 28 from fractures and contusions, 7 from burns and scalds, 5 from drowning, 1 from poison, and 5 of infants under one year of age from suffocation. The 28 deaths from fractures and contusions were thus returned:—male, aged 6 years, run over by van; female 7, run over by cab; males 6, 47, female 67, run over by omnibus; male 66, thrown from cab; male 54, thrown from cart; female 53, thrown from vehicle; male 56, kicked by horse; males 45, 51, 66, run over on London and Brighton Railway; males 5, 41, 86, fell in street; males 38, 53, female 3, fell from ladder; female 79, fell down steps; female 13, fell from form; male 5, fell from bed; males 44, 21, by fall of sacks; male 57, by ruptured stomach; males 47, 69, female 66, by fracture; and female 81, by fall. An inquest was held in each of these 28 cases, except the last three. Six cases of suicide were registered.

Greater London.

In Greater London 3347 births and 1743 deaths were registered, equal to annual rates of 34·3 and 17·9 per 1000 of the population. In the Outer Ring 44 deaths from diarrhœa, 10 from whooping-cough, and 3 from small-pox, were recorded. Of the 3 fatal cases of small-pox 2 were registered in West Ham sub-district (including 1 in the Metropolitan Asylum Hospital at Plaistow), and 1 in Croydon sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·978 in.; the lowest reading was 29·27 in. on Sunday morning, and the highest 30·15 in. on Thursday morning. The mean temperature of the *air* was 60°·5, and 2°·2 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on Sunday and Monday, but showed an excess during the remainder of the week. The direction of the *wind* was variable, and the horizontal movement of the air averaged 12·3 miles per hour, which was 0·8 mile above the average in the corresponding weeks of 16 years. *Rain* fell on Monday to the amount of 0·05 of an inch. The duration of registered bright sunshine in the week was 32·9 hours, against 37·8 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 13th September, 1884.

CITIES AND BOROUGHS.	POPULATION estimated to the middle of the Year 1884.	Registered during the Week ending 13th Sept., 1884.		The DEATHS registered in the Week include													Annual Rate per 1000, corresponding to the Week's Deaths		TEMPERATURE OF THE AIR. (FAHRENHEIT).			TEMPERATURE OF THE AIR. (CENTIGRADE)	RAINFALL.		CITIES AND BOROUGHS.
				Deaths of		Deaths from																			
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Mean.	Mean.	In Inches.	In Centimeters.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 TOWNS - -	8,762,354	5768	3588	1179	646	13	46	65	31	71	45	531	118	204	526	69	21·4	4·8	75·1	40·0	58·0	14·44	0·39	0·99	- 28 TOWNS.
LONDON - - -	4,019,361	2604	1373	398	264	9	11	23	22	27	17	126	57	90	304	18	17·8	3·1	75·1	49·7	60·5	15·84	0·05	0·13	LONDON.
BRIGHTON - -	112,954	46	20	5	5	-	-	-	-	-	-	3	-	-	3	-	9·2	1·4	71·8	51·0	60·0	15·56	0·03	0·08	BRIGHTON.
PORTSMOUTH -	133,059	82	44	12	10	-	-	-	-	1	1	4	1	4	5	-	17·3	2·4	-	-	-	-	-	-	PORTSMOUTH.
NORWICH - -	90,410	58	46	16	13	-	-	-	-	1	2	9	-	1	3	-	26·5	6·9	-	-	-	-	-	-	NORWICH.
PLYMOUTH - -	75,509	51	22	7	8	-	-	-	-	1	1	-	2	3	1	-	15·2	1·4	71·0	52·4	59·4	15·22	0·36	0·91	PLYMOUTH.
BRISTOL - -	215,457	134	81	26	19	-	-	-	1	2	1	9	2	6	11	4	19·6	3·1	73·0	51·2	59·0	15·00	0·45	1·14	BRISTOL.
WOLVERHAMPTON	78,367	57	48	17	5	-	-	2	-	-	1	11	2	3	4	-	32·0	9·3	69·4	46·7	55·9	13·28	0·01	0·03	WOLVERHAMPTON.
BIRMINGHAM -	421,258	257	167	61	20	-	7	4	-	9	1	39	5	9	11	3	20·7	7·4	-	-	-	-	-	-	BIRMINGHAM.
LEICESTER -	132,773	85	79	47	11	-	-	-	-	-	-	24	3	6	9	-	31·0	9·4	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM -	205,298	150	84	36	16	-	-	1	-	3	1	15	1	1	2	-	21·3	5·1	72·9	48·9	58·4	14·66	0·60	1·52	NOTTINGHAM.
DERBY - - -	87,608	55	26	7	7	-	-	-	-	-	-	2	2	5	2	-	15·5	1·2	-	-	-	-	-	-	DERBY.
BIRKENHEAD -	90,870	74	28	9	8	-	-	-	-	-	1	3	2	4	6	3	16·1	2·3	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL - -	573,202	407	273	95	36	2	7	2	2	10	6	39	10	11	35	8	24·8	6·2	71·1	51·7	59·4	15·22	0·27	0·69	LIVERPOOL.
BOLTON - - -	108,968	71	60	22	8	-	4	1	-	-	2	13	2	3	2	-	28·7	9·6	70·2	47·9	57·7	14·28	0·66	1·68	BOLTON.
MANCHESTER -	338,296	231	178	51	36	-	2	-	-	2	3	23	5	11	38	4	27·5	4·6	-	-	-	-	-	-	MANCHESTER.
SALFORD - -	197,153	123	93	36	13	-	-	4	3	2	2	20	2	4	16	4	24·6	8·2	-	-	-	-	-	-	SALFORD.
OLDHAM - -	122,676	85	55	19	11	-	-	-	-	1	-	12	1	1	1	2	23·4	5·5	-	-	-	-	-	-	OLDHAM.
BLACKBURN - -	110,498	103	75	27	9	-	-	1	-	-	1	21	5	4	6	3	35·4	10·9	-	-	-	-	-	-	BLACKBURN.
PRESTON - -	99,481	65	59	26	12	-	4	2	1	-	-	17	1	2	5	1	30·9	12·6	68·0	52·0	57·9	14·39	0·98	2·36	PRESTON.
HUDDERSFIELD -	86,004	60	33	11	7	-	-	-	-	-	-	3	-	1	2	1	20·0	1·8	-	-	-	-	-	-	HUDDERSFIELD.
HALIFAX - -	76,479	40	41	12	9	-	4	-	-	-	-	6	-	-	5	2	28·0	6·8	-	-	-	-	-	-	HALIFAX.
BRADFORD - -	209,564	92	80	22	17	-	3	-	-	1	1	13	2	5	5	2	19·9	4·5	67·4	42·2	56·3	13·50	0·76	1·93	BRADFORD.
LEEDS - - -	327,324	197	168	46	23	-	1	9	2	6	-	21	3	13	17	2	26·8	6·2	70·0	51·0	58·3	14·61	0·51	1·30	LEEDS.
SHEFFIELD -	300,563	207	158	53	31	1	1	9	-	1	1	34	1	1	16	3	27·4	8·2	71·0	49·0	58·1	14·50	0·26	0·66	SHEFFIELD.
HULL - -	181,225	126	101	39	19	1	2	1	-	-	3	29	2	2	5	3	29·1	10·4	71·0	48·0	57·6	14·23	0·23	0·58	HULL.
SUNDERLAND -	123,204	100	61	31	7	-	-	-	-	1	-	17	2	3	1	1	25·8	7·6	62·0	40·0	53·1	11·73	0·38	0·97	SUNDERLAND.
NEWCASTLE - -	151,325	137	77	26	13	-	-	2	-	2	-	9	4	7	7	4	26·6	4·5	-	-	-	-	-	-	NEWCASTLE.
CARDIFF - -	93,468	71	58	22	9	-	-	4	-	1	-	9	1	4	4	1	32·4	7·8	-	-	-	-	-	-	CARDIFF.
EDINBURGH - -	246,703	157	79	23	19	-	-	2	-	1	2	7	1	?	5	20	16·7	2·5	66·0	46·6	56·6	13·67	0·04	0·10	EDINBURGH.
GLASGOW - -	517,941	372	246	71	34	-	-	13	8	10	5	27	10	?	34	37	24·8	6·4	70·0	46·0	60·2	15·67	0·70	1·78	GLASGOW.
DUBLIN - - -	351,014	187	198	45	48	-	-	11	2	1	4	24	1	3	47	38	29·4	6·2	73·5	45·1	59·3	15·17	0·44	1·12	DUBLIN.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-SEVENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2314	2289	2396	2368	2373	2394	2382	2493	2430	2488	2609·1	2604
Males . .	1171	1158	1211	1189	1202	1199	1213	1245	1248	1256	1318·5	1340
Females .	1143	1131	1185	1179	1171	1195	1169	1248	1182	1232	1290·6	1264
TOTAL **Deaths**	1242	1338	1119	1261	1259	1262	1438	1151	1269	1260	1373·9	1373
Males . .	662	685	593	648	645	663	764	580	634	661	712·6	686
Females .	580	653	526	613	614	599	674	571	635	599	661·3	687

* The numbers in this column are the average weekly numbers in the thirty-seventh week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.
TOTAL **Births** - -	2615	2691	2458	2409	2669	2530	2589	2212	2579	2660	2460	2574	2604
TOTAL **Deaths** - -	1371	1471	1508	1849	2007	1995	1767	1624	1634	1579	1542	1529	1373
0—20 - -	714	760	799	1136	1394	1304	1063	923	915	886	857	792	689
20—40 - -	210	186	204	188	174	189	192	193	184	179	214	203	175
40—60 - -	193	242	226	249	209	254	253	238	238	253	224	239	245
60—80 - -	215	243	231	233	188	204	204	233	251	217	209	238	207
at 80 years & upwds.	39	40	48	43	42	44	55	37	46	44	38	57	57
Deaths of children: Under 1 year -	310	342	416	703	936	894	659	555	572	519	533	461	398
Deaths of children: 1—5 - -	301	306	284	307	344	310	297	256	255	279	222	217	200
Deaths of children: 5—20 - -	103	112	99	126	114	100	107	112	88	88	102	114	91
Deaths from Small-pox* -	59	49	41	36	25	34	19	19	12	23	12	14	11
" " Measles - -	81	78	56	42	55	34	44	40	41	28	22	16	11
" " Scarlet Fever -	24	23	26	23	40	28	31	30	19	32	24	18	23
" " Diphtheria -	11	20	15	15	19	20	16	18	19	17	16	31	22
" " Whooping-cough	68	80	53	57	69	57	46	37	28	36	22	36	27
" " Typhus - -	1	1	–	1	2	–	1	1	–	–	2	1	–
" " Enteric fever -	20	21	24	27	21	20	17	17	32	21	26	20	16
" " Simple Contd fever	–	1	2	2	–	1	1	1	1	–	3	1	1
" " Diarrhœa and Dysentery -	21	39	104	336	533	466	301	219	242	207	209	178	126
" " Simple Cholera -	1	–	6	16	24	18	16	8	15	16	17	2	2
Deaths from the above-mentioned Diseases*	286	312	327	555	788	678	492	390	409	380	353	317	239
" " Dis. of Respiratory System	227	218	231	206	177	159	198	187	162	157	181	167	170
" " Phthisis - -	149	155	150	158	148	190	171	164	163	159	160	185	162
" " Dis. of Circulatory System	100	89	82	95	75	80	99	82	80	97	85	104	79
Violent Deaths - - -	57	48	53	72	48	60	57	66	47	64	51	56	57
Inquest Cases - - -	91	92	111	122	88	117	114	107	95	102	97	106	90
Deaths in Public Institutions	321	309	303	336	294	306	291	326	308	321	298	278	304
TEMPERATURE OF THE AIR:													
Mean - - -	56°·8	63°·3	66°·6	65°·5	62°·8	59°·2	64°·2	66°·6	68°·9	65°·7	59°·1	57°·6	60°·5
Mean of Highest readings -	67°·0	77°·2	80°·8	77°·7	74°·9	71°·3	75°·0	81°·6	83°·0	80°·5	69°·8	67°·3	70°·2
Mean of Lowest readings -	49°·1	51°·2	54°·1	55°·3	53°·5	49°·8	55°·3	52°·5	57°·1	52°·7	50°·9	50°·8	52°·6
Humidity of the Air -	77	72	68	72	71	79	79	63	64	65	78	88	78
Rain-fall in inches - -	0·00	0·02	0·20	0·69	0·17	0·62	0·20	0·03	0·02	0·08	0·52	1·85	0·05
Registered Sunshine (in hours)	22·9	51·5	59·1	32·6	26·7	14·6	25·8	59·5	52·9	47·9	24·1	18·8	32·9

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Thirty-seventh Week of the Year 1884.

Causes of Death.	Corrected Averages for the 37th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 13th September, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1373·9	1373	398	200	91	175	245	207	57
Small-pox ‖ Vaccinated ‡	7·5	5	-	-	2	3	-	-	-
Small-pox ‖ Unvaccinated		2	-	1	-	1	-	-	-
Small-pox ‖ No Statement		2	-	-	-	2	-	-	-
Measles - - - -	17·2	11	4	7	-	-	-	-	-
Scarlet Fever - -	56·5	23	-	16	7	-	-	-	-
Typhus - - - -	2·7	-	-	-	-	-	-	-	-
Relapsing Fever † -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	32·9	27	13	14	-	-	-	-	-
Diphtheria - - -	12·3	22	3	7	11	-	1	-	-
Simple Continued and Ill-defined Fever -	3·2	1	-	-	-	-	1	-	-
Enteric Fever - -	22·0	16	-	2	5	8	1	-	-
Simple Cholera - -	2·5	2	2	-	-	-	-	-	-
Diarrhœa, Dysentery -	107·8	126	93	17	-	3	4	5	4
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·2	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	9·5	15	11	1	-	1	1	1	-
Erysipelas - - -	6·3	11	6	-	-	1	1	2	1
Pyæmia and Septicæmia †	0·8	4	-	-	-	2	1	1	-
Puerperal Fever - -	4·4	1	-	-	-	1	-	-	-
Other Zymotic Diseases †	1·0	-	-	-	-	-	-	-	-
Thrush - - - -	4·4	3	2	-	-	-	-	-	1
Worms and other Parasitical Diseases - -	0·3	1	-	-	-	1	-	-	-
Starvation, Want of Breast-milk † - -	2·0	2	2	-	-	-	-	-	-
Alcoholism - - -	2·6	2	-	-	1	1	-	-	-
Rheumatic Fever and Rheumatism of Heart	9·7	6	-	-	2	-	2	2	-
Rheumatism - - -		3	-	-	-	1	1	1	-
Gout - - - - -	2·4	2	-	-	-	-	2	-	-
Rickets † - - -	5·5	2	1	-	1	-	-	-	-
Cancer - - - -	44·3	44	1	-	-	5	16	21	1
Tabes Mesenterica -	40·7	51	34	13	2	2	-	-	-
Tubercular Meningitis -	26·3	30	10	16	4	-	-	-	-
Phthisis - - - -	159·7	162	3	3	14	76	56	10	-
Scrofula, Tuberculosis -	13·4	28	3	11	8	4	2	-	-
Other Constitutional Diseases † - -	6·0	6	-	-	1	4	-	1	-
Premature Birth -	29·0	32	32	-	-	-	-	-	-
Atelectasis † - - -	0·0	-	-	-	-	-	-	-	-
Congenital Malformations - - -	6·4	6	6	-	-	-	-	-	-
Old Age - - - -	40·7	58	-	-	-	-	-	29	29

Causes of Death.	Corrected Averages for the 37th Weeks of the 10 years 1874–83.	All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 39·0	23	-	-	1	1	13	11	2
Epilepsy - - -	6·8	5	-	1	1	1	1	1	-
Convulsions - - -	39·3	40	36	4	-	-	-	-	-
Other Diseases of Brain and Nervous System	70·8	63	13	15	2	-	14	19	3
Diseases of Organs of Special Sense † - -	0·5	-	-	-	-	-	-	-	-
Diseases of Circulatory System - - -	76·8	79	-	1	6	7	29	32	4
Croup - - - -	12·3	8	1	7	-	-	-	-	-
Bronchitis - - -	95·7	83	17	21	3	4	15	20	3
Pneumonia - - -	51·3	48	6	16	3	6	13	4	-
Pleurisy - - - -	5·0	8	-	-	-	2	4	2	-
Other Diseases of Respiratory System - -	17·4	23	6	3	1	1	5	7	-
Dentition † - - -	11·0	6	2	4	-	-	-	-	-
Quinsy, Sore Throat † -	1·5	4	1	2	1	-	-	-	-
Enteritis - - -	8·9	8	-	-	1	2	2	-	-
Peritonitis - - -	7·3	8	1	-	1	2	3	1	-
Diseases of Liver - -	32·0	37	1	-	1	11	16	8	-
Other Diseases of Digestive System -	27·7	24	7	3	-	3	3	5	3
Diseases of Lymphatic System & of Ductless Glands † - - -	2·0	1	-	-	-	-	1	-	-
Diseases of Urinary System - - -	34·7	27	-	-	2	2	15	8	-
Diseases of Generative System - - -	3·7	4	-	-	1	-	2	1	-
Accidents of Childbirth -	3·8	2	-	-	-	2	-	-	-
Diseases of Locomotive System † - - -	8·0	5	-	-	2	3	-	-	-
Diseases of Integumentary System - -	6·3	6	3	-	-	-	-	2	1
VIOLENT DEATHS.									
(Accident.)									
Fracture and Contusion	21·1	28	-	1	6	2	11	6	2
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·5	-	-	-	-	-	-	-	-
Burn and Scald - -	2·6	7	2	3	-	2	-	-	-
Poison - - - -	1·4	1	-	1	-	-	-	-	-
Drowning - - -	5·0	5	-	1	-	2	2	-	-
Suffocation - - -	8·0	5	5	-	-	-	-	-	-
Otherwise - - -	3·1	5	1	1	1	-	1	1	-
(Homicide.)									
Murder & Manslaughter	1·4	-	-	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·2	1	-	-	-	1	-	-	-
Cut, Stab - - -	1·7	1	-	-	-	-	1	-	-
Poison - - - -	0·9	-	-	-	-	-	-	-	-
Drowning - - -	1·9	1	-	-	-	1	-	-	-
Hanging - - -	0·8	2	-	-	-	1	1	-	-
Otherwise - - -	0·7	1	-	-	-	-	-	1	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	64·5	93	70	8	0	3	4	5	3

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 2 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2604	1373	398	264	9	11	23	22	27	-	16	1	126	57	90	304	18
WEST DISTRICTS	669,633	382	202	53	37	-	1	1	3	4	-	3	-	16	4	7	56	-
NORTH DISTRICTS	905,947	588	292	76	69	6	3	11	2	3	-	6	-	25	14	19	61	-
CENTRAL DISTRICTS	282,238	158	127	46	26	-	1	-	2	3	-	2	-	15	6	16	27	-
EAST DISTRICTS	692,738	539	296	94	48	-	2	6	3	6	-	3	-	32	14	23	74	5
SOUTH DISTRICTS	1,265,927	942	456	129	84	3	4	5	12	11	-	2	1	38	19	25	86	13
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	53	16	7	3	-	1	-	-	1	-	-	-	3	-	-	2	-
St. John Paddington *H* - - G.J.	37330	6	8	2	1	-	-	-	-	-	-	-	-	1	-	-	4	-
Kensington Town *WW* - - W.M.	120141	62	38	4	7	-	-	-	-	-	-	-	-	2	-	2	14	-
Brompton *H* - - - W.M. & C.	43010	16	8	1	1	-	-	-	-	-	-	-	-	-	-	-	4	-
St. Peter Hammersmith - - W.M.	7599	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	48	18	6	4	-	-	-	-	1	-	-	-	2	-	1	1	-
Fulham *WwH* - - - W.M. & C.	42900	34	21	6	3	-	-	1	-	1	-	-	-	3	-	1	2	-
Chelsea South *HHH* - - - C.	30396	14	7	1	2	-	-	-	1	-	-	-	-	1	-	1	-	-
Chelsea North-west *WHHHH* - C.	24925	9	11	2	1	-	-	-	-	-	-	-	-	-	-	-	6	-
Chelsea North-east - - - C.	32807	29	13	7	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Hanover Square *H* - - - G.J.	16862	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	18491	4	9	-	4	-	-	-	-	-	-	-	-	1	1	-	9	-
Belgrave *HH'* - - - C.	59220	39	11	3	1	-	-	-	1	-	-	1	-	-	-	-	3	-
St. John Westminster *HH* - - C.	35496	31	11	8	2	-	-	-	-	-	-	-	-	-	1	1	1	-
St. Margaret Westminster *H* - C.	24679	14	8	1	2	-	-	-	1	-	-	1	-	-	1	1	3	-
St. James Westminster *WH* N.R. & G.J.	29941	10	10	3	3	-	-	-	-	1	-	-	-	2	-	-	2	-
St. Anne Soho *HHHH* - - N.R.	16608	7	6	1	-	-	-	-	-	-	-	1	-	-	-	-	5	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	14	10	3	1	-	-	-	-	-	-	-	-	1	-	2	3	-
Cavendish Square *HHH* - - W.M.	14881	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	15	6	3	1	-	-	-	-	-	-	1	-	-	1	1	2	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	25	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	29	8	5	-	-	-	-	-	-	-	-	-	2	1	1	-	-
St. John Marylebone *H* - - W.M.	33633	19	7	4	1	-	-	-	-	-	-	1	-	1	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	30	12	1	4	1	-	-	-	-	-	1	-	-	-	-	2	-
Regent's Park Pancras *H* - - W.M.	39115	16	9	3	4	-	-	-	-	-	-	1	-	2	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	19	16	4	3	-	-	-	-	-	-	-	-	2	1	-	10	-
Gray's Inn Lane *HHH* - - N.R.	30247	21	15	3	2	-	-	1	-	1	-	1	-	-	1	1	7	-
Somers Town *H* - - - - N.R.	34369	19	11	2	-	-	-	-	-	1	-	1	-	1	2	2	2	-
Camden Town *WH* - - - N.R.	17311	13	9	1	2	-	-	-	-	-	-	-	-	1	2	2	5	-
Kentish Town *W* - - - N.R.	87487	53	36	10	10	-	-	-	-	-	-	-	-	3	1	1	4	-
Upper Holloway *WWwwH* - - N.R.	67946	57	31	9	8	1	-	-	1	-	-	-	-	3	-	-	7	-
Islington South-west *H* - - N.R.	100976	59	20	6	5	1	-	1	-	-	-	-	-	2	2	3	2	-
Islington South-east - - - N.R.	61895	38	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Highbury *H* - - - - N.R.	52048	34	16	3	2	1	2	-	-	-	-	-	-	1	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	14	6	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Stamford Hill - - - - E.L.	9277	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	25	13	3	8	-	-	-	1	-	-	-	-	-	1	1	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	47	40	8	9	2	1	8	-	1	-	-	-	3	-	2	17	-
South Hackney - - - - E.L.	39883	27	12	3	2	-	-	1	-	-	-	-	-	1	3	3	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	19	10	3	1	-	1	-	-	-	-	-	-	-	-	1	5	-
St. Giles North - - - - N.R.	13837	11	4	2	-	-	-	-	-	-	-	-	-	1	1	3	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	3	16	5	3	-	-	-	-	2	-	1	-	1	1	3	6	-
St. Mary-le-Strand *H* - - - N.R.	7515	4	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Clement Danes *H* - - - N.R.	8559	4	8	2	2	-	-	-	-	-	-	-	-	2	-	2	2	-
St. George-the-Martyr *HHHHHH* N.R.	18671	7	9	1	2	-	-	-	1	-	-	-	-	1	-	-	3	-
St. Andrew Eastern *W* - - - N.R.	10706	5	5	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	17	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	9	10	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Pentonville - - - - N.R.	14773	7	4	1	2	-	-	-	1	-	-	-	-	2	-	-	-	-
Goswell-street - - - - N.R.	17506	10	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	8	6	2	1	-	-	-	-	1	-	-	-	1	-	-	-	-
City-road *HHL* - - - N.R.	18628	18	8	7	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Whitecross-street - - - N.R.	9217	2	5	3	2	-	-	-	-	-	-	-	-	3	-	1	-	-
Finsbury - - - - N.R.	7463	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	7	6	3	1	-	-	-	-	-	-	-	-	2	-	1	-	-
Cripplegate - - - - N.R.	7193	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	3	11	-	4	-	-	-	-	-	-	1	-	-	3	4	10	-
St. Bride *W* - - - - N.R.	8396	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	5	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 13th September, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	8	8	4	1	-	-	-	-	1	-	-	-	3	-	-	-	-
Hoxton New Town *w* - - - N.R.	24957	33	16	4	7	-	-	1	-	-	-	-	-	-	1	1	7	-
Hoxton Old Town - - - N.R.	28626	17	7	3	-	-	-	1	-	-	-	-	-	-	1	2	-	-
Haggerston *WH* - - N.R. & E.L.	46275	41	17	6	2	-	1	1	-	-	-	1	-	2	1	2	2	-
Hackney-road *H* - - - - E.L.	29738	31	16	8	3	-	-	-	-	-	-	-	-	4	-	-	-	1
Green, Bethnal Green *WHL*† - E.L.	47882	89	32	10	5	-	-	-	-	-	-	-	-	-	-	-	13	-
Church, Bethnal Green - - E.L.	29981	31	6	2	2	-	-	1	-	-	-	-	-	1	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	10	6	3	-	-	-	-	-	1	-	-	-	1	-	1	-	-
Spitalfields *H* - - E.L. & N.R.	22885	11	8	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Mile End New Town *W* - - E.L.	15473	16	6	-	2	-	-	-	-	-	-	-	-	1	-	-	4	-
Whitechapel Church *H* E.L. & N.R.	17490	7	23	4	3	-	-	-	1	-	-	-	-	3	4	5	20	-
Goodman's Fields - - - - E.L.	9713	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	21	21	12	2	-	-	-	-	1	-	-	-	6	-	1	-	1
St. John, St. George East *W* - E.L.	8410	4	6	1	2	-	-	-	-	-	-	-	-	-	-	-	4	-
Shadwell *H* - - - E.L. & N.R.	16395	3	11	3	1	-	-	-	-	-	-	-	-	2	-	-	4	2
Ratcliff - - - - - - E.L.	16107	18	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - - E.L.	32041	21	7	3	-	-	-	-	1	1	-	-	-	1	-	-	-	-
Mile End Old Town West - - E.L.	37160	25	13	-	2	-	-	-	-	-	-	1	-	-	1	2	-	-
Mile End Old Town East *WwwH* - E.L.	67653	45	25	7	4	-	1	2	-	-	-	-	-	2	1	4	3	1
Bow - - - - - - - E.L.	37174	33	16	10	1	-	-	-	-	2	-	-	-	3	-	-	-	-
Bromley *wwwH* - - - - E.L.	64259	48	31	6	8	-	-	-	-	-	-	-	-	1	5	5	17	-
Poplar. *WW* - - - - - E.L.	55077	55	9	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	9	5	3	1	-	1	-	-	-	-	-	-	1	-	-	1	-
St. Saviour Southwark *H* - - S.	14499	8	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Kent-road - - - S. & L.	21381	14	11	2	-	-	1	-	-	-	-	-	-	2	-	-	-	-
Borough-road *WH*† - - S. & L.	15953	17	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
London-road *HL* - - L. & S.	21318	11	9	1	2	-	-	-	-	-	-	-	-	2	1	2	1	-
Trinity Newington - - S. & L.	26672	25	9	1	1	-	-	-	1	-	-	-	-	-	1	2	-	-
St. Peter Walworth *W* - S. & L.	59555	36	32	9	6	-	1	-	1	1	-	-	-	3	1	1	7	-
St. Mary Newington - - L. & S.	21623	12	7	1	1	-	-	1	1	-	-	-	-	-	-	-	-	1
St. Olave *WH* - - - - S.	11956	3	16	3	3	-	-	-	-	-	-	-	-	1	3	4	11	-
Leather Market - - - S. & L.	16300	8	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	7	6	-	2	-	-	-	-	-	-	-	-	-	-	-	1	1
St. James Bermondsey - - S.	54683	30	18	3	5	-	-	1	1	2	-	-	-	-	-	-	-	-
Rotherhithe *W* - - - S. & K.	36024	24	11	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Waterloo-road 1st *H* - - L. & S.	15195	9	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Waterloo-road 2nd *H* - - L. & S.	16251	22	11	6	-	-	-	-	-	-	-	-	-	2	-	1	3	2
Lambeth Church 1st *H* - L. & S.	19876	14	14	5	2	-	-	-	2	-	-	-	-	-	2	2	8	-
Lambeth Church 2nd *WW* - L. & S.	39859	34	21	5	6	-	-	-	-	-	-	-	-	2	-	-	16	-
Kennington 1st - - - S. & L.	45232	27	17	5	3	-	-	2	-	-	-	-	-	1	-	-	-	2
Kennington 2nd - - - S. & L.	35332	19	8	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-
Brixton *ww* - - - L. & S.	62837	41	15	1	8	1	-	-	1	-	-	1	-	-	-	1	2	-
Norwood *W* - - - - - L.	19017	9	3	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36360	24	10	5	1	-	-	-	1	-	-	-	-	-	1	1	-	-
East Battersea - - - - S.	54675	39	14	8	1	-	-	-	-	-	-	-	-	4	-	-	-	2
West Battersea *Ww* - - - S.	55587	34	19	7	2	-	-	-	1	1	-	-	1	2	-	-	5	-
Wandsworth *HL* - - - - S.	28004	20	10	3	1	-	-	-	-	-	-	-	-	-	-	-	5	-
Putney - - - - - - S.	13285	8	3	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Streatham - - - - - - L.	25553	30	10	3	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	1	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WH*†*L*† - - S. & L.	59104	37	22	4	9	-	1	-	-	-	-	-	-	2	1	1	10	-
Peckham *W* - - - S., L., & K.	71689	65	25	7	3	-	-	-	-	-	-	-	-	2	1	3	-	2
St. George Camberwell - - L. & S.	50810	36	10	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Paul Deptford *ww* - - K.	76722	62	27	8	2	2	-	1	1	2	-	-	-	2	2	1	3	1
St. Nicholas Deptford - - - K.	7901	8	4	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Greenwich West *w* - - - K.	21972	26	10	4	4	-	-	-	-	-	-	-	-	2	-	-	-	-
Greenwich East *WHH* - - K.	24608	28	15	1	3	-	-	-	-	-	-	-	-	-	1	1	11	-
Eltham *H* - - - - - - K.	5827	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Lee - - - - - - - K.	21559	13	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Lewisham *WH* - - - - - K.	19865	19	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Sydenham *H* - - - - - L.	26076	17	10	1	2	-	-	-	1	1	-	-	-	-	3	2	-	-
Charlton *H* - - - - - K.	10920	5	6	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Woolwich Dockyard - - - K.	17617	15	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	14	5	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Plumstead, West *H* - - - K.	14009	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	13	9	4	1	-	-	-	-	-	-	-	-	1	-	-	1	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during t
Week ending Saturday, 13th September, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	743	370	125	74	3	2	4	4	10	4	44	6	15	35
30 : 1	Carshalton *wL* - -	12228	21118	6	10	1	2	-	-	-	-	1	1	-	-	-	4
2	Epsom (*part of*) * *WH*	9971	10710	8	4	1	2	-	-	-	-	-	-	2	-	-	2
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	51	21	2	10	1	-	-	-	-	-	2	-	-	5
	Mitcham - -	11697	17932	11	3	-	2	-	-	-	-	-	-	1	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	15	9	6	1	-	-	-	-	-	1	2	-	-	1
2	Kingston *WHH* - -	8549	36354	16	15	4	-	-	-	-	-	-	-	2	-	-	-
3	Esher (*part of*) * -	6601	9221	3	1	1	-	-	-	-	-	-	-	1	-	-	-
4	Hampton *H* - -	4573	13539	10	5	1	1	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	18	11	2	3	-	-	-	-	-	-	1	-	-	3
2	Mortlake - - -	941	12331	14	3	-	1	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15069	31142	27	10	4	1	-	-	-	-	1	-	2	1	1	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	9	10	4	4	-	-	-	-	1	-	2	1	1	1
42 : 1	Bexley *H* - - -	13437	24134	15	8	3	2	-	-	-	-	-	-	1	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	11	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	8	5	2	-	-	-	-	-	-	-	1	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	6	7	2	3	-	-	-	-	-	-	1	-	1	1
2	Uxbridge - -	6178	5225	6	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	2	5	-	2	-	-	-	-	-	-	-	-	-	4
126 : 1	Isleworth *W* - -	7008	22727	23	5	3	1	-	-	-	-	-	-	-	-	-	1
2	Twickenham *H* - -	2477	12479	8	7	-	3	-	-	-	-	-	-	-	1	1	-
3	Brentford *HL* - -	4345	27649	12	4	-	2	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	11	4	3	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	10	10	1	4	-	-	-	1	-	-	-	-	1	-
127 : 1	Harrow *H* - - -	13809	12796	5	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	2	3	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4283	27453	30	9	5	-	-	-	1	-	-	-	2	-	-	-
4	Hendon *W* - -	8382	10484	10	8	2	1	-	-	-	-	-	-	-	-	1	-
128 : 1	South Mimms - -	15599	6391	3	9	4	1	-	-	-	-	1	-	1	1	1	-
2	Barnet *W* - - -	5433	10092	4	9	2	2	-	-	-	-	-	-	-	-	1	4
3	Finchley *HL* - -	4688	17615	21	5	1	1	-	-	-	1	-	-	-	-	-	1
129 : 1	Hornsey *H* - - -	3039	37078	18	11	6	1	-	-	-	1	-	-	2	-	1	-
2	Tottenham *HH* - -	4642	46456	66	33	13	5	-	1	-	-	3	-	3	-	1	-
3	Edmonton *Www* -	7483	23463	22	15	7	4	-	-	1	-	-	-	1	-	2	4
4	Enfield *WH* - -	12653	19104	29	10	4	2	-	-	-	-	-	-	2	-	-	-
5	Waltham Abbey - -	11017	5368	7	3	-	2	-	-	-	1	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	5	2	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	1	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	8	3	2	-	-	-	-	-	1	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	32	15	8	-	-	-	-	-	-	-	3	-	-	-
2	West Ham *wwwwH* -	7351	101053	102	43	16	2	2	1	2	-	1	1	7	1	1	1
3	Leyton *WwL* - -	4372	32430	20	11	4	3	-	-	-	-	-	-	-	-	-	3
4	Walthamstow *wH* -	6520	28869	28	13	5	2	-	-	-	-	1	-	2	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	7	4	3	-	-	-	-	-	-	1	1	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	4	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	9	3	1	1	-	-	-	-	-	-	1	1	2	-
3	Barking Town - -	4127	9203	8	2	1	-	-	-	-	-	-	-	1	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farle in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distric except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfie pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 13th September, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	17·9	3·1	1743	523	338	12	13	27	26	37	21	170	63	339
INNER LONDON -	78,052	4,019,361	17·8	3·1	1373	398	264	9	11	23	22	27	17	126	57	304
OUTER RING -	370,282	1,074,631	18·0	3·4	370	125	74	3	2	4	4	10	4	44	6	35

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal o 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	August 2	-	180	22·7	Small-pox 6; cholera 10; fevers 61.
BOMBAY - -	773,196	" 12	-	433	27·3	Cholera 4; fevers 117.
MADRAS - -	398,777	July 18	311	247	32·2	Small-pox 9; fevers 59.
PARIS - - -	2,239,928	September 11	1159	985	22·9	Typhoid fever 41; diph. and croup 30.
GENEVA - -	70,765	" 6	23	29	21·4	Typhus and typhoid fever 4.
BRUSSELS - - (with 8 Faubourgs)	426,814	" 6	247	218	26·1	Small-pox 2; diarrhœal diseases 73.
AMSTERDAM -	361,314	" 6	249	186	25·1	Scarlet fever 16.
ROTTERDAM -	166,001	" 6	126	90	28·2	Scarlet fever 4.
THE HAGUE -	131,417	" 6	111	80	31·6	—
COPENHAGEN -	267,000	" 9	176	126	24·6	Measles 6.
STOCKHOLM -	181,738	August 30	136	94	25·7	Scarlet fever 4.
CHRISTIANIA -	124,000	September 6	78	65	27·3	Scarlet fever 5; diphtheria and croup 4.
ST. PETERSBURG	928,016	August 30	-	457	25·7	Typhus and typh. fev. 10; diphtheria 8.
BERLIN - -	1,242,407	" 23	793	820	34·5	Diarrhœal diseases 294; diphtheria 42.
HAMBURG (State)	467,258	" 30	332	254	28·4	Diarrhœal diseases 58; diph. and croup 12.
DRESDEN - -	236,000	" 30	139	134	29·5	Whooping-cough 4; diarrhœal diseases 26.
BRESLAU - -	292,000	September 6	274	197	35·3	Typhus and typhoid fever 3.
MUNICH - -	240,000	" 6	180	156	33·8	Diarrhœal diseases 38; whooping-cough 7.
VIENNA - -	759,849	August 30	454	283	19·4	Diarrhœal diseases 37.
PRAGUE - -	272,333	September 6	-	139	26·6	Small-pox 4.
BUDA-PESTH -	416,474	—	-	-	-	—
TRIESTE - -	148,245	—	-	-	-	—
ROME - -	318,658	August 9	205	132	21·6	Typhd. fev. 3; measles 4.
NAPLES - -	494,015	July 26	292	258	27·2	Typhoid fever 5.
TURIN - -	262,521	August 16	149	126	25·0	Small-pox 3; typhoid fever 6.
VENICE - -	144,888	" 30	91	64	23·0	Typhoid fever 3.
MADRID - -	475,668	" 24	291	323	35·4	Diphtheria and croup 20; measles 14.
LISBON - -	203,681	" 9	111	148	37·9	Typhoid fever 4.
ALEXANDRIA -	212,004	—	-	-	-	—
NEW YORK -	1,318,375	August 16	-	657	25·4	Diarrhœal diseases 154; diphtheria 16.
BROOKLYN -	644,526	" 16	-	299	24·2	Whooping-cough 15; diarrhœal diseases 89.
PHILADELPHIA	927,995	" 23	-	383	21·5	Typhd. fever 16; diph. 7.
BALTIMORE -	408,520	" 23	-	163	20·8	Typhoid fever 6; diphtheria 7.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 13th SEPTEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
SEPTEMBER		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 7	..	29·552	63·7	51·4	12·3	56·1	48·0	100·2	44·5	..	..	8·1	15·0	2·0	− 2·9	74	SW.& WSW	WNW. & WSW.	16·5	0·0	3·0	586	+317	0·00	5·2
MON. 8	..	29·964	63·3	50·8	12·5	57·2	53·2	101·0	44·3	..	..	4·0	12·0	0·0	− 1·6	87	WSW.	SW.&WSW	0·8	0·0	0·0	279	+ 8	0·05	0·0
TUES. . 9	.	30·020	69·6	58·3	11·3	62·9	59·8	95·0	54·5	..	..	3·1	9·5	0·0	+ 4·4	90	WSW. & W.	W.& WNW.	1·0	0·0	0·0	244	− 30	0·00	0·0
WED. . 10	Perigee.	30·068	71·4	50·5	20·9	59·7	53·1	128·1	41·0	..	..	6·6	18·5	0·0	+ 1·4	79	E.	ENE.& E.	0·2	0·0	0·0	182	− 95	0·00	0·0
THURS. 11	..	30·137	75·0	49·7	25·3	60·9	53·6	132·4	40·4	..	..	7·3	19·4	0·0	+ 2·8	77	NE.	ENE.& NE.	1·6	0·0	0·0	205	− 74	0·00	0·0
FRI. . 12	Last Qr. Greatest Dec. N.	30·100	73·6	53·8	19·8	62·8	52·6	125·8	44·8	..	..	10·2	23·2	0·0	+ 4·8	69	NNE.& NE.	ENE.	3·0	0·0	0·3	280	− 1	0·00	0·0
SAT. . 13	..	30·004	75·1	53·5	21·6	64·2	54·3	134·3	43·8	..	..	9·9	20·0	0·0	+ 6·4	70	NE.& ENE.	ENE.	4·6	0·0	0·2	285	+ 3	0·00	1·0
MEANS .	..	29·978	70·2	52·6	17·7	60·5	53·5	116·7	44·8	..	..	7·0	16·8	0·3	+ 2·2	78	SW. & NE.		..	..	..	Sum 2061	Sum +128	Sum 0·05	0·9
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. SEPTEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	7	w. P. in morning; m. P. to s. P. afterwards.	2·2	13·1	Fine; generally cloudy.
MONDAY .	8	m. P. in morning; v. P. afterwards.	0·0	13·0	Fine but cloudy in morning; overcast afterwards; Occasional rain.
TUESDAY .	9	w. P. in morning; w. P. and w. N. afterwards.	0·0	13·0	Overcast generally.
WEDNESDAY	10	w. P. in morning; m. P. afterwards.	8·0	12·9	Fine; small amounts of cloud generally prevailed till evening; cloudless at night.
THURSDAY .	11	w. P. in morning; m. P. afterwards.	7·0	12·9	Cloudy and foggy in morning; fine and partially cloudy till afternoon; cloudless afterwards.
FRIDAY .	12	w. P. in morning; m. P. afterwards.	7·8	12·8	A very fine day; light clouds prevailed till evening; cloudless at night.
SATURDAY .	13	w. P. throughout -	7·9	12·7	A fine day; variable amounts of cloud prevailed till evening; cloudless at night.
			Sum 32·9	Sum 90·4	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·27 in. at the beginning of the week to 30·15 in. by 9h. A.M. on the 11th; and decreased to 29·95 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 38. 1884. VOL. XLV.] WEEK ENDING SATURDAY, SEPTEMBER 20. [Price 1½d.

General Register Office, Somerset House,
22nd September, 1884.

TWENTY-EIGHT GREAT TOWNS.

The deaths registered last week in TWENTY-EIGHT GREAT TOWNS of England and Wales corresponded to an annual rate of 21·0 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.		Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.
Birkenhead	19·5	16·6	16·1	17·2	Liverpool - -	32·6	31·6	24·8	26·8
Birmingham	32·3	28·7	20·7	25·4	London - -	20·0	19·9	17·8	17·1
Blackburn -	35·4	36·8	35·4	28·3	Manchester -	34·1	30·2	27·5	23·4
Bolton -	31·6	38·8	28·7	23·9	Newcastle-on-Tyne	32·8	25·5	26·6	22·8
Bradford -	26·6	24·9	19·9	21·9	Norwich - -	31·7	27·1	26·5	21·9
Brighton -	23·6	21·7	9·2	16·6	Nottingham -	29·0	30·8	21·3	22·1
Bristol -	19·9	19·9	19·6	23·0	Oldham - -	30·6	22·5	23·4	26·4
Cardiff -	29·6	37·4	32·4	25·7	Plymouth - -	26·3	23·5	15·2	21·4
Derby -	19·7	13·1	15·5	18·5	Portsmouth -	23·5	22·4	17·3	14·9
Halifax -	37·5	25·2	28·0	22·5	Preston - -	37·8	34·6	30·9	28·3
Huddersfield	21·2	21·2	20·0	21·8	Salford - -	28·8	25·1	24·6	28·8
Hull - -	33·7	30·5	29·1	25·9	Sheffield - -	28·0	26·4	27·4	27·6
Leeds -	29·8	27·6	26·8	21·8	Sunderland -	28·4	28·0	25·8	25·8
Leicester -	29·5	30·6	31·0	29·9	Wolverhampton -	33·3	32·6	32·0	26·0

The highest annual death-rates from measles, measured by last week's mortality, were 1·4 in Bolton, and 1·1 in Birkenhead; from scarlet fever, 2·2 in Cardiff, and 2·1 in Sheffield; from whooping-cough, 1·2 in Derby, and 1·1 in Birmingham; from "fever," 2·1 in Sunderland, 1·7 in Hull, and 1·6 in Preston; and from diarrhœa, 6·7 in Leicester, 6·6 in Hull, 6·4 in Sunderland, and 6·1 in Blackburn. The 29 deaths from diphtheria in the twenty-eight towns included 21 in London, and 3 in Liverpool. Small-pox caused 6 deaths in London (exclusive of 4 London cases registered outside Registration London), and 1 in Sheffield.

LONDON.

In LONDON 2498 BIRTHS and 1315 DEATHS were registered. Allowing for increase of population, the births were 126, and the deaths 101, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the five preceding weeks had declined from 21·2 to 17·8 per 1000, further fell last week to 17·1, a lower rate than has been recorded in any week since October 1883. During the first twelve weeks of the current quarter the death-rate averaged 21·3 per 1000, against 20·8, 18·5, and 19·0 in the corresponding periods of 1881, 1882, and 1883.

The 1315 deaths included 6 from small-pox, 18 from measles, 26 from scarlet fever, 21 from diphtheria, 22 from whooping-cough, 1 from typhus, 27 from enteric fever, 86 from diarrhœa and dysentery, 2 from choleraic diarrhœa and cholera, and not one from ill-defined forms of continued fever; thus, 209 deaths were referred to these diseases, being 32 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had declined in the four preceding weeks from 21 to 9, further fell last week to 6, and corresponded with the corrected average weekly number; in addition to these, however, 4 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. All the 10 fatal cases occurred in the Metropolitan

Asylum Hospitals; after distributing these hospital cases, 3 belonged to Pancras, 2 to Whitechapel, and 2 to Bromley-by-Bow. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had steadily declined in the ten preceding weeks from 1368 to 477, further fell to 471 on Saturday last; 65 new cases were admitted to these hospitals during the week, against 77 and 66 in the two previous weeks. The Highgate Small-pox Hospital contained 26 patients on Saturday last, one new case having been admitted during the week.

The deaths referred to *measles*, which in the five preceding weeks had declined from 41 to 11, rose last week to 18, and exceeded by 2 the corrected average; 7 occurred in South London. The 26 fatal cases of *scarlet fever* exceeded by 3 the number in the previous week, but were less than half the corrected weekly average; after distributing the hospital cases, 11 belonged to East London, including 6 to Bethnal Green. The Metropolitan Asylum Hospitals contained 307 scarlet fever patients on Saturday last, against 304 and 323 on the two preceding Saturdays; 38 new cases were admitted during the week, against 39 and 51 in the two previous weeks. The 22 deaths from *whooping-cough* showed a further decline from recent weekly numbers, and were 9 below the corrected average; 10 occurred in South London, including 3 in Camberwell. The fatal cases of *diphtheria*, which had been 31 and 22 in the two preceding weeks, were 21 last week, and 7 above the corrected average; 13 were recorded in South London, including 3 in one family at 24, Dalberg Road, Brixton. The deaths referred to *diarrhœa* and *dysentery*, which had been 209, 178, and 126 in the three preceding weeks, further fell last week to 86, which, however, slightly exceeded the corrected average; 55 were of infants under one year of age, and 19 of children aged between one and five years. The 2 deaths from *choleraic diarrhœa* and *cholera* corresponded with the corrected weekly average.

The deaths referred to *enteric fever*, which in the three preceding weeks had been 26, 20, and 16, rose again last week to 27, and exceeded by 4 the corrected average; after distributing the hospital cases, 3 belonged to Islington, 4 to Hackney, and 4 to Lambeth. The fatal case of *typhus* was of an adult female, at 5, Ashford Street, Hoxton. In the Metropolitan Asylum Hospitals, 115 cases of enteric fever, and 4 of typhus, were under treatment on Saturday last; 25 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 167 and 170 in the two preceding weeks, declined last week to 159, and were 51 below the corrected weekly average.

Different forms of violence caused 53 deaths; 44 were the result of negligence or accident, among which were 22 from fractures and contusions, 6 from drowning, 1 from poison, and 7 of infants under one year of age from suffocation. The 22 deaths from fractures and contusions were thus returned:—female, aged 1 year, run over by wagon; female 83, run over by cab; male 46, fell from cab; male 4, kicked by horse; male 68, run over on North London Railway; male 65, crushed by carriages on South-Eastern Railway; male 18, thrown from bicycle; males 48, 82, fell in street; male 62, fell from house; male 41, fell from warehouse; male 50, crushed by lift; male 2, fell from window; male 56, fell from plank; female 84, fell from bed; female 83, fell in room; male 65, fell in cemetery; female 73, fell down stairs; male 25, by blow or fall; male 5, by fracture; male 12, female 69, by fall. An inquest was held in each of the 22 cases. Eight cases of suicide were registered.

Greater London.

In Greater London 3272 births and 1669 deaths were registered, equal to annual rates of 33·5 and 17·1 per 1000 of the population. In the Outer Ring 39 fatal cases of diarrhœa, and 10 of small-pox, were recorded. Of the latter, 7 were registered in West Ham sub-district, including one in the Metropolitan Asylum Hospital at Plaistow), one in Croydon, one in Tottenham, and one in Edmonton sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·99 in.; the highest reading was 30·20 in. on Thursday morning, and the lowest 29·80 in. at the end of the week. The mean temperature of the *air* was 64°·8, and 7°·7 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess throughout the week; the warmest day was Wednesday, when the mean was 70°·0, and exceeded the average by 12°·9. The direction of the *wind* was easterly, and the horizontal movement of the air averaged 7·1 miles per hour, which was 4·4 below the average in the corresponding week of 16 years. *Rain* fell on Tuesday to the amount of 0·02 of an inch. The duration of registered bright sunshine in the week was 42·0 hours, against 41·7 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 20th September, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 20th Sept., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5732	3518	1051	650	7	41	82	29	52	91	413	108	193	525	84	21·0	4·3	83·5	46·1	61·0	16·11	0·27	0·69	- 28 Towns.
London - - -	4,019,361	2498	1315	324	296	6	18	26	21	22	28	86	53	98	274	17	17·1	2·7	83·5	51·6	64·8	18·23	0·02	0·05	London.
Brighton - -	112,954	63	36	9	5	–	–	–	–	–	1	4	1	1	4	1	16·6	2·3	75·7	54·3	63·0	17·22	0·12	0·30	Brighton.
Portsmouth -	133,059	88	38	8	12	–	1	–	1	–	1	1	–	2	7	–	14·9	1·6	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	45	38	12	8	–	–	–	–	–	–	5	–	–	3	1	21·9	2·9	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	47	31	12	6	–	–	–	–	–	1	1	–	–	–	–	21·4	1·4	74·3	57·1	63·5	17·50	0·52	1·32	Plymouth.
Bristol - -	215,457	149	95	30	19	–	–	1	–	1	2	12	6	10	11	3	23·0	3·9	78·0	50·0	63·5	17·50	0·13	0·33	Bristol.
Wolverhampton	78,367	57	39	12	4	–	–	1	–	–	–	6	4	4	5	–	26·0	4·7	72·2	46·1	60·5	15·84	0·47	1·19	Wolverhampton.
Birmingham -	421,258	291	205	74	35	–	2	1	–	9	6	33	5	8	33	3	25·4	6·3	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	91	76	35	7	–	1	1	–	–	–	17	3	5	7	–	29·9	7·5	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	135	87	37	9	–	–	–	1	3	2	20	1	2	10	1	22·1	6·6	76·9	46·3	62·0	16·67	0·14	0·36	Nottingham.
Derby - - -	87,608	68	31	5	7	–	–	1	–	2	1	4	–	–	5	1	18·5	4·8	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	68	30	11	4	–	2	–	–	–	–	1	2	2	2	–	17·2	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	379	294	97	33	–	7	3	3	6	5	31	18	19	40	10	26·8	5·0	79·2	52·6	62·5	16·95	0·43	1·09	Liverpool.
Bolton - - -	108,968	66	50	16	10	–	3	1	–	2	–	11	–	1	3	–	23·9	8·1	72·3	51·2	60·8	16·01	0·79	2·01	Bolton.
Manchester -	338,296	226	152	37	35	–	1	8	–	–	4	13	3	11	33	3	23·4	4·0	–	–	–	–	–	–	Manchester.
Salford - -	197,153	147	109	33	17	–	1	4	–	–	4	15	2	5	10	3	28·8	6·4	–	–	–	–	–	–	Salford.
Oldham - -	122,676	94	62	13	12	–	1	–	–	–	1	5	3	6	10	9	26·4	3·0	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	85	60	18	12	–	–	–	–	–	2	13	–	–	6	1	28·3	7·1	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	69	54	22	8	–	1	2	–	–	3	9	–	–	2	–	28·3	7·9	73·0	49·0	61·8	16·56	0·46	1·17	Preston.
Huddersfield -	86,004	46	36	10	14	–	–	–	–	–	1	5	–	–	2	2	21·8	3·6	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	51	33	13	7	–	–	–	–	–	1	1	–	–	1	1	22·5	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	117	88	24	13	–	–	1	–	–	4	11	1	3	9	3	21·9	4·0	69·8	51·9	59·6	15·34	0·22	0·56	Bradford.
Leeds - - -	327,324	195	137	41	21	–	–	11	1	3	6	25	1	2	9	7	21·8	7·3	73·0	53·0	61·3	16·28	0·25	0·63	Leeds.
Sheffield - -	300,563	206	159	58	23	1	–	12	1	–	4	34	1	2	14	8	27·6	9·0	74·0	50·0	60·3	15·73	0·19	0·48	Sheffield.
Hull - -	181,225	135	90	36	12	–	3	2	–	–	6	23	1	3	9	2	25·9	9·8	77·0	51·0	54·4	12·44	0·00	0·00	Hull.
Sunderland -	123,204	103	61	25	5	–	–	–	1	1	5	15	1	1	3	5	25·8	9·3	74·0	51·0	55·9	13·28	0·02	0·05	Sunderland.
Newcastle - -	151,325	137	66	26	10	–	–	3	–	3	3	8	1	2	8	2	22·8	5·9	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	76	46	13	6	–	–	4	–	–	–	4	1	6	5	1	25·7	4·5	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	133	91	18	24	–	1	2	1	4	2	9	4	?	20	27	19·2	4·0	–	–	–	–	–	–	Edinburgh.
Glasgow - -	517,941	403	235	58	24	–	5	11	11	10	12	24	11	?	35	33	23·7	7·4	71·0	49·0	57·1	13·95	0·07	0·18	Glasgow.
Dublin - - -	351,014	210	179	61	31	–	–	5	1	4	1	21	4	3	39	47	26·6	4·8	72·3	44·8	60·1	15·62	0·27	0·69	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-EIGHTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2216	2127	2423	2286	2491	2573	2599	2330	2544	2470	2623·5	2498
Males . .	1111	1101	1213	1156	1335	1270	1360	1200	1289	1258	1340·5	1299
Females .	1105	1026	1210	1130	1156	1303	1239	1130	1255	1212	1283·0	1199
TOTAL **Deaths**	1137	1319	1280	1179	1250	1366	1441	1279	1450	1286	1416·2	1315
Males . .	584	680	645	609	635	664	758	662	756	659	725·4	681
Females .	553	639	635	570	615	792	683	617	694	627	690·8	634

* The numbers in this column are the average weekly numbers in the thirty-eighth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.
TOTAL **Births** - -	2691	2458	2409	2669	2530	2589	2212	2579	2660	2460	2574	2604	2498
TOTAL **Deaths** - -	1471	1508	1849	2007	1995	1767	1624	1634	1579	1542	1529	1373	1315
0—20 - -	760	799	1136	1394	1304	1063	923	915	886	857	792	689	609
20—40 - -	186	204	188	174	189	192	193	184	179	214	203	175	189
40—60 - -	242	226	249	209	254	253	238	238	253	224	239	245	221
60—80 - -	243	231	233	188	204	204	233	251	217	209	238	207	257
at 80 years & upwds.	40	48	43	42	44	55	37	46	44	38	57	57	39
Deaths of children: Under 1 year -	342	416	703	936	894	659	555	572	519	533	461	398	324
Deaths of children: 1—5 - -	306	284	307	344	310	297	256	255	279	222	217	200	196
Deaths of children: 5—20 - -	112	99	126	114	100	107	112	88	88	102	114	91	89
Deaths from Small-pox* -	49	41	36	25	34	19	19	12	23	12	14	11	10
" " Measles - -	78	56	42	55	34	44	40	41	28	22	16	11	18
" " Scarlet Fever -	23	26	23	40	28	31	30	19	32	24	18	23	26
" " Diphtheria -	20	15	15	19	20	16	18	19	17	16	31	22	21
" " Whooping-cough	80	53	57	69	57	46	37	28	36	22	36	27	22
" " Typhus -	1	–	1	2	–	1	1	–	–	2	1	–	1
" " Enteric fever -	21	24	27	21	20	17	17	32	21	26	20	16	27
" " Simple Contd fever	1	2	2	–	1	1	1	1	–	3	1	1	–
" " Diarrhœa and Dysentery -	39	104	336	533	466	301	219	242	207	209	178	126	86
" " Simple Cholera -	–	6	16	24	18	16	8	15	16	17	2	2	2
Deaths from the above-mentioned Diseases*	312	327	555	788	678	492	390	409	380	353	317	239	213
" " Dis. of Respiratory System	218	231	206	177	159	198	187	162	157	181	167	170	159
" " Phthisis - -	155	150	158	148	190	171	164	163	159	160	185	162	150
" " Dis. of Circulatory System	89	82	95	75	80	99	82	80	97	85	104	79	88
Violent Deaths - - -	48	53	72	48	60	57	66	47	64	51	56	57	53
Inquest Cases - - -	92	111	122	88	117	114	107	95	102	97	106	90	98
Deaths in Public Institutions	309	303	336	294	306	291	326	308	321	298	278	304	274
TEMPERATURE OF THE AIR:													
Mean - - -	63·3°	66·6°	65·5°	62·8°	59·2°	64·2°	66·6°	68·9°	65·7°	59·1°	57·6°	60·5°	64·8°
Mean of Highest readings -	77·2	80·8	77·7	74·9	71·3	75·0	81·6	83·0	80·5	69·8	67·3	70·2	75·8
Mean of Lowest readings -	51·2	54·1	55·3	53·5	49·8	55·3	52·5	57·1	52·7	50·9	50·8	52·6	56·0
Humidity of the Air - -	72	68	72	71	79	79	63	64	65	78	88	78	77
Rain-fall in inches - -	0·02	0·20	0·69	0·17	0·62	0·20	0·03	0·02	0·08	0·52	1·85	0·05	0·02
Registered Sunshine (in hours)	51·5	59·1	32·6	26·7	14·6	25·8	59·5	52·9	47·9	24·1	18·3	32·9	42·0

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-EIGHTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 38th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 20th September, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1416·2	1315	324	196	89	189	221	257	39
Small-pox ‖ Vaccinated ‡	6·4	3	-	-	1	2	-	-	-
Small-pox ‖ Unvaccinated		2	-	1	-	1	-	-	-
Small-pox ‖ No Statement		1	-	-	-	-	1	-	-
Measles - - - -	16·0	18	3	14	1	-	-	-	-
Scarlet Fever - -	57·9	26	1	19	5	1	-	-	-
Typhus - - - -	2·7	1	-	-	-	1	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·4	-	-	-	-	-	-	-	-
Whooping-cough - -	31·3	22	5	17	-	-	-	-	-
Diphtheria - - -	14·2	21	-	12	7	1	-	-	1
Simple Continued and Ill-defined Fever -	3·5	-	-	-	-	-	-	-	-
Enteric Fever - -	23·3	27	-	-	12	8	5	2	-
Simple Cholera - -	2·4	2	-	-	1	-	1	-	-
Diarrhœa, Dysentery -	83·4	86	55	19	1	1	1	7	2
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	1	-	-	-	1	-	-	-
Glanders - - -	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	1	1	-	-	-	-	-	-
Venereal Affections -	11·1	12	6	3	-	1	-	2	-
Erysipelas - - -	6·1	10	4	-	-	-	2	4	-
Pyæmia and Septicæmia †	0·5	4	-	-	-	-	4	-	-
Puerperal Fever - -	5·6	4	-	-	-	2	2	-	-
Other Zymotic Diseases †	1·0	3	1	-	-	1	1	-	-
Thrush - - - -	3·6	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	1	-	-	-	1	-	-	-
Starvation, Want of Breast-milk † - -	3·0	2	2	-	-	-	-	-	-
Alcoholism - - -	5·0	7	-	-	-	1	5	1	-
Rheumatic Fever and Rheumatism of Heart	9·9	8	1	-	2	1	4	-	-
Rheumatism - - -		2	-	-	-	-	-	1	1
Gout - - - -	2·9	5	-	-	-	-	3	1	1
Rickets † - - -	3·0	-	-	-	-	-	-	-	-
Cancer - - - -	44·2	37	-	1	1	3	12	19	1
Tabes Mesenterica -	37·2	41	31	7	3	-	-	-	-
Tubercular Meningitis -	25·3	24	12	9	3	-	-	-	-
Phthisis - - - -	164·7	150	1	2	9	84	48	6	-
Scrofula, Tuberculosis -	13·3	14	3	5	4	2	-	-	-
Other Constitutional Diseases † - -	9·0	5	1	2	1	-	1	-	-
Premature Birth -	32·3	22	22	-	-	-	-	-	-
Atelectasis † - - -	1·0	2	2	-	-	-	-	-	-
Congenital Malformations - - - -	5·1	10	9	1	-	-	-	-	-
Old Age - - - -	42·3	40	-	-	-	-	-	25	15

CAUSES OF DEATH.	Corrected Averages for the 38th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 20th September, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 42·9	35	1	-	-	5	8	19	2
Epilepsy - - -	6·4	9	-	1	1	1	2	4	-
Convulsions - - -	41·5	37	28	8	1	-	-	-	-
Other Diseases of Brain and Nervous System	76·9	82	13	10	8	9	11	27	4
Diseases of Organs of Special Sense † - -	3·0	-	-	-	-	-	-	-	-
Diseases of Circulatory System - - -	84·7	88	1	-	8	14	28	37	-
Croup - - - -	12·6	13	1	10	2	-	-	-	-
Bronchitis - - -	107·6	74	13	14	2	2	16	24	3
Pneumonia - - -	59·2	46	7	14	1	9	9	6	-
Pleurisy - - - -	4·5	8	-	-	-	4	2	1	1
Other Diseases of Respiratory System - -	26·0	18	5	5	-	2	4	2	-
Dentition † - - -	6·0	11	4	7	-	-	-	-	-
Quinsy, Sore Throat † -	4·5	2	1	1	-	-	-	-	-
Enteritis - - -	10·3	9	3	1	-	-	2	3	-
Peritonitis - - -	7·7	6	-	-	1	3	1	1	-
Diseases of Liver - -	31·1	34	5	-	-	4	16	9	-
Other Diseases of Digestive System -	28·6	41	14	-	-	2	10	14	1
Diseases of Lymphatic System & of Ductless Glands † - - -	3·5	1	-	-	-	-	-	1	-
Diseases of Urinary System - - -	30·5	42	-	-	4	14	5	17	2
Diseases of Generative System - - -	4·8	3	1	-	-	-	1	1	-
Accidents of Childbirth -	5·6	4	-	-	-	3	1	-	-
Diseases of Locomotive System † - - -	6·5	8	-	1	2	1	-	4	-
Diseases of Integumentary System - - -	7·6	5	2	-	-	-	2	1	-
VIOLENT DEATHS.									
(ACCIDENT.)									
Fracture and Contusion	20·3	22	-	3	3	1	5	6	4
Gunshot Wound - -	0·0	1	-	-	-	-	-	1	-
Cut, Stab - - -	0·8	-	-	-	-	-	-	-	-
Burn and Scald - -	3·5	1	-	1	-	-	-	-	-
Poison - - - -	1·2	1	-	1	-	-	-	-	-
Drowning - - -	10·4	6	-	1	3	1	1	-	-
Suffocation - - -	8·6	8	7	-	-	-	-	1	-
Otherwise - - -	3·3	5	2	-	1	-	2	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·6	1	1	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·5	1	-	-	-	-	1	-	-
Cut, Stab - - -	0·5	3	-	-	-	-	1	2	-
Poison - - - -	1·2	-	-	-	-	-	-	-	-
Drowning - - -	1·5	3	-	-	-	1	1	1	-
Hanging - - -	0·9	1	-	-	-	-	-	1	-
Otherwise - - -	0·5	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	70·0	72	55	6	1	1	2	6	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 4 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2498	1315	324	296	6	18	26	21	22	1	27	-	86	53	98	274	17
WEST DISTRICTS	669,633	387	225	50	66	-	1	1	1	7	-	2	-	13	8	19	68	1
NORTH DISTRICTS	905,947	567	293	78	65	6	4	4	4	-	-	0	-	21	10	26	57	1
CENTRAL DISTRICTS	282,238	152	105	25	16	-	4	3	3	-	-		-	12	4	8	26	-
EAST DISTRICTS	692,738	509	254	60	54	-	2	10	-		1	4	-	16	12	18	62	6
SOUTH DISTRICTS	1,265,927	883	438	111	95	-	7	8	13	10	-	9	-	24	19	27	61	9
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	38	14	3	4	-	-	-	-	-	-	1	-	1	-	-	3	-
St. John Paddington *B* - - G.J.	37330	8	11	1	2	-	-	-	-	-	-	-	-	-	1	1	5	-
Kensington Town *WW* - - W.M.	120141	71	44	11	15	-	-	-	-	3	-	-	-	1	1	7	15	-
Brompton *H* - - - W.M. & C.	43010	17	13	3	2	-	-	-	-	-	-	-	-	1	-	1	4	-
St. Peter Hammersmith - - W.M.	7599	4	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	56	31	10	8	-	-	-	-	2	-	-	-	2	1	1	3	-
Fulham *WwH* - - - W.M. & C.	42900	51	23	6	6	-	1	-	-	-	-	-	-	1	-	2	8	-
Chelsea South *HHH* - - - C.	30396	18	8	4	2	-	-	-	-	-	-	-	-	1	-	2	-	-
Chelsea North-west *WHHHH* - C.	24925	15	14	-	5	-	-	-	-	-	-	-	-	-	1	1	11	-
Chelsea North-east - - - C.	32807	25	9	1	3	-	-	-	-	1	-	-	-	1	1	1	-	-
Hanover Square *H* - - - G.J.	16862	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	2	5	-	2	-	-	-	-	-	-	-	-	1	-	-	4	-
Belgrave *HH* - - - - C.	59220	23	13	2	4	-	-	-	-	1	-	-	-	-	1	1	5	1
St. John Westminster *HH* - - C.	35496	23	13	4	3	-	-	-	-	-	-	1	-	1	1	1	-	-
St. Margaret Westminster *H* - C.	24679	10	10	1	1	-	-	-	1	-	-	-	-	-	1	1	6	-
St. James Westminster *WH* N.R. & G.J.	29941	10	9	2	6	-	-	-	-	-	-	-	-	2	-	-	3	-
St. Anne Soho *HHHHH* - - N.R.	16608	8	4	1	1	-	-	1	-	-	-	-	-	-	-	-	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	20	11	4	1	-	-	-	-	-	-	-	-	-	-	1	2	-
Cavendish Square *HHH* - - W.M.	14891	9	3	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	9	6	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	27	6	2	-	-	-	-	-	-	-	-	-	-	-	2	1	-
Christchurch Marylebone *H* - W.M.	33700	20	11	4	1	-	-	1	-	-	-	-	-	2	-	1	-	-
St. John Marylebone *H* - - W.M.	38633	17	9	2	3	-	1	-	-	-	-	-	-	-	1	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	20	16	6	4	4	-	-	-	-	-	-	-	1	2	2	6	-
Regent's Park Pancras *H* - - W.M.	39115	28	11	5	1	-	1	-	-	-	-	-	-	1	1	2	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	15	20	2	3	-	-	-	1	-	-	-	-	3	2	3	13	-
Gray's Inn Lane *HHH* - - - N.R.	30247	17	9	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Somers Town *H* - - - - N.R.	34369	21	10	4	2	-	-	-	-	-	-	-	-	3	-	1	-	-
Camden Town *WH* - - - N.R.	17311	10	9	3	4	-	-	-	-	-	-	-	-	-	1	3	7	-
Kentish Town *W* - - - N.R.	87487	56	23	8	7	-	-	-	1	-	-	-	-	2	-	-	2	-
Upper Holloway *WWwwH* - - N.R.	67946	40	35	5	9	-	-	-	1	-	-	1	-	1	-	2	15	-
Islington South-west *H* - - N.R.	100976	60	25	7	4	-	1	-	-	-	-	3	-	2	1	3	2	-
Islington South-east - - - N.R.	61895	45	11	3	1	-	-	-	1	-	-	-	-	-	-	1	-	-
Highbury *H* - - - - N.R.	52048	26	16	3	8	-	-	-	-	-	-	-	-	1	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	16	6	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	5	4	1	1	-	-	-	-	-	-	-	-	2	-	-	-	-
West Hackney - - - - N.R.	37610	29	14	2	5	-	-	-	-	-	-	-	-	-	1	2	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	53	25	6	4	2	-	1	-	-	-	5	-	1	-	1	7	1
South Hackney - - - - E.L.	39883	24	13	5	2	-	-	1	-	-	-	1	-	2	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	9	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Giles South *WH* - - - N.R.	14864	13	7	3	-	-	-	-	-	-	-	-	-	1	-	-	2	-
St. Giles North - - - - N.R.	13837	5	4	2	1	-	1	-	-	-	-	-	-	1	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	6	2	2	-	-	-	-	-	-	1	-	2	-	1	3	-
St. Mary-le-Strand *H* - - - N.R.	7515	1	3	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-
St. Clement Danes *H* - - - N.R.	8559	3	8	-	1	-	1	1	-	-	-	-	-	-	-	-	5	-
St. George-the-Martyr *HHHHHH* N.R.	18671	14	8	1	1	-	-	-	1	-	-	-	-	-	1	1	4	-
St. Andrew Eastern *W* - - N.R.	10706	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	10	5	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	8	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	13	3	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Goswell-street - - - - N.R.	17506	14	4	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Old-street *HHL* - - - - N.R.	11541	7	7	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-
City-road *HHL* - - - - N.R.	18628	17	7	3	1	-	-	1	-	-	-	-	-	1	-	-	1	-
Whitecross-street - - - - N.R.	9217	7	5	2	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Finsbury - - - - - N.R.	7463	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	2	5	-	3	-	-	-	-	-	-	1	-	-	-	1	-	-
Cripplegate - - - - - N.R.	7193	1	4	1	2	-	-	-	-	-	-	-	-	1	-	1	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	10	-	2	-	-	-	-	-	-	-	-	-	-	-	9	-
St. Bride *W* - - - - - N.R.	8396	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	4	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street *H* - - - - N.R.	5652	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 20th September, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	15	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	24937	26	8	1	3	-	1	-	-	-	-	-	-	-	-	1	2	-
Hoxton Old Town - - - N.R.	28036	16	14	4	2	-	-	-	-	-	1	2	-	1	1	1	-	-
Haggerston *WH* - N.R. & E.L.	46275	33	25	3	7	-	-	-	-	-	-	-	-	2	1	1	12	-
Hackney-road *H* - - - - E.L.	24738	22	12	3	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	41	24	5	8	-	-	-	-	1	-	1	-	2	2	2	9	-
Church, Bethnal Green - - E.L.	29981	27	13	5	1	-	-	2	-	2	-	-	-	2	-	1	-	-
Town, Bethnal Green - - - E.L.	19310	13	8	3	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	9	3	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Mile End New Town *W* - - E.L.	15473	7	7	2	4	-	-	-	-	-	-	-	-	-	-	-	3	-
Whitechapel Church *H* E.L. & N.R.	17490	7	19	2	3	-	1	-	-	-	-	1	-	1	4	3	15	-
Goodman's Fields - - - E.L.	9713	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	22	6	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. John, St. George East *W* - E.L.	8410	10	7	1	2	-	-	-	-	-	-	-	-	-	-	-	5	1
Shadwell *H* - - - E.L. & N.R.	16395	16	5	1	1	-	-	-	-	-	-	-	-	-	-	-	4	-
Ratcliff - - - - - - E.L.	16107	7	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - - E.L.	32041	19	8	3	1	-	-	2	-	-	-	-	-	-	-	1	-	-
Mile End Old Town West - - E.L.	37960	26	11	1	2	-	-	-	-	-	-	-	-	1	1	1	-	1
Mile End Old Town East *WwwH* - E.L.	67653	54	25	8	7	-	-	1	-	1	-	-	-	1	-	-	8	4
Bow - - - - - - - E.L.	37074	27	9	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-
Bromley *wwwH* - - - - E.L.	64359	62	21	5	7	-	-	2	-	1	-	-	-	1	1	1	4	-
Poplar, *WW* - - - - - E.L.	55077	39	18	6	3	-	-	-	-	-	-	-	-	1	-	3	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	12663	9	9	4	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Saviour Southwark *H* - - S.	14999	5	4	-	-		-	-	-	-	-	-	-	-	-	1	-	-
Kent-road - - - S. & L.	21381	14	8	4	1	-	-	-	-	-	-	-	-	1	1	2	-	-
Borough-road *WH* - - S. & L.	15963	13	5	1	2	-	-	-	-	1	-	1	-	-	1	1	-	-
London-road *HL* - - L. & S.	21318	17	5	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	22	7	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	42	21	2	6	-	-	-	-	-	-	-	-	1	-	-	7	-
St. Mary Newington - - L. & S.	21623	16	8	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	4	12	-	3	-	-	-	1	-	-	-	-	-	2	3	8	-
Leather Market - - - S. & L.	13300	7	11	2	1	-	-	1	-	-	-	-	-	2	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	6	7	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-
St. James Bermondsey - - S.	54683	47	23	10	4	-	-	1	-	-	-	-	-	1	1	2	-	1
Rotherhithe *W* - - - S. & K.	36024	20	10	1	2	-	-	-	-	-	-	-	-	1	1	2	3	-
Waterloo-road 1st *H* - - L. & S.	15195	14	3	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16251	21	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	12876	8	16	2	3	-	-	1	1	2	-	-	-	-	2	2	8	-
Lambeth Church 2nd *WW* - L. & S.	38859	29	22	4	7	-	-	-	-	-	-	-	-	1	1	1	10	2
Kennington 1st - - - S. & L.	45332	39	8	4	3	-	-	-	-	-	-	-	-	1	3	3	-	-
Kennington 2nd - - - S. & L.	37332	14	9	3	2	-	-	-	-	-	-	1	-	-	1	1	-	-
Brixton *ww* - - - - L. & S.	62837	58	19	4	2	-	-	2	3	-	-	3	-	-	-	1	3	1
Norwood *W* - - - - - L.	19017	12	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36310	17	11	2	4	-	-	-	1	-	-	1	-	-	-	-	-	-
East Battersea - - - - S.	54635	30	17	8	1	-	2	-	-	1	-	1	-	2	1		-	-
West Battersea *Ww* - - - S.	52587	44	19	7	4	-	-	-	1	1	-	-	-	-	-	-	3	-
Wandsworth *HL* - - - - S.	28004	18	13	2	4	-	-	-	-	-	-	1	-	-	-	1	1	2
Putney - - - - - - S.	13235	10	3	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - - L.	25553	25	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	40	13	3	4	-	-	-	-	1	-	-	-	-	-	-	1	-
Peckham *W* - - - S., L., & K.	71089	40	30	5	6	-	2	-	1	1	-	-	-	1	1	2	-	-
St. George Camberwell - - L. & S.	50110	42	10	5	1	-	-	-	-	1	-	-	-	1	-	-	-	-
St. Paul Deptford *ww* - - K.	76752	61	22	5	4	-	1	-	-	1	-	-	-	2	1	2	1	-
St. Nicholas Deptford - - - K.	7901	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West *w* - - - K.	21972	8	10	2	4	-	1	1	-	-	-	-	-	1	-	-	-	-
Greenwich East *WHH* - - K.	24608	20	19	5	3	-	-	-	3	-	-	-	-	1	1	2	8	-
Eltham *H* - - - - - K.	4827	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21529	10	5	-	3	-	-	1	-	-	-	-	-	1	-	-	-	-
Lewisham *WH* - - - - K.	19865	9	7	1	2	-	-	-	-	-	-	-	-	-	1	1	2	-
Sydenham *H* - - - - - L.	24076	15	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Charlton *H* - - - - - K.	10956	7	3	-	1	-	-	1	-	-	-	-	-	-	-	-	2	-
Woolwich Dockyard - - - K.	17617	14	9	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	16	5	5	-	-	-	-	-	-	-	-	-	2	-	-	-	1
Plumstead, West *H* - - - K.	14049	12	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	14241	17	5	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-

The following WORKHOUSES ESTABLISHMENTS receive INMATES from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Poplar " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during Week ending Saturday, 20th September, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	774	354	114	82	10	2	1	3	4	3	39	9	11	43
30 : 1	Carshalton *wL* - -	12223	21118	13	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	6	5	-	3	-	-	-	-	-	-	-	-	-	3
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	73	43	11	8	1	-	-	1	2	-	5	3	3	12
	Mitcham - -	11697	17932	11	1	-	1	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	13	7	4	1	-	-	-	-	-	-	1	-	-	-
2	Kingston *WHH* - -	8549	36354	16	8	3	1	-	-	-	1	1	-	-	-	-	1
3	Esher (*part of*) * -	6601	9221	3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	7	11	2	4	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	17	6	1	1	-	-	-	-	-	1	-	-	-	4
2	Mortlake - - -	941	12331	12	5	3	1	-	-	-	-	1	-	1	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	23	14	7	1	-	-	-	-	-	-	1	1	1	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	8	9	-	2	-	-	1	-	-	-	1	-	-	3
42 : 1	Bexley *H* - - -	13487	24134	23	8	3	3	-	-	-	-	-	-	1	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	6	5	2	1	-	-	-	-	-	-	2	-	-	-
2	Staines *W* - -	13277	12089	4	6	-	2	-	-	-	-	-	-	1	-	-	1
125 : 1	Hillingdon *WH* - -	6029	10802	6	4	2	1	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - -	6178	5225	1	3	-	3	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	10	4	-	1	-	-	-	-	-	-	-	-	-	2
126 : 1	Isleworth *W* - -	7008	22727	25	2	-	1	-	-	-	-	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	10	2	1	1	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	29	19	4	5	-	-	-	-	-	-	1	1	2	-
4	Chiswick - - -	1340	15975	8	9	5	2	-	1	-	-	-	-	1	-	-	-
5	Acton *wH* - - -	6083	22876	17	8	2	2	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	7	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	3	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	25	7	3	-	-	-	-	-	-	-	1	-	-	-
4	Hendon *W* - -	8382	10484	7	3	3	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	13599	6391	3	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	2	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	13	7	2	1	-	-	-	-	-	-	2	1	1	-
129 : 1	Hornsey *H* - - -	3039	37078	34	8	2	3	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	66	27	9	5	1	-	-	-	-	-	2	1	1	-
3	Edmonton *Www* -	7483	23463	13	13	4	4	1	-	-	-	-	-	-	-	-	4
4	Enfield *WH* - -	12653	19104	8	5	-	3	-	-	-	-	-	1	-	-	-	1
5	Waltham Abbey - -	11017	5368	4	4	-	4	-	-	-	-	-	-	1	-	-	-
6	Cheshunt - - -	8480	7735	4	1	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	5	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	38	20	12	2	-	1	-	-	-	-	7	-	-	-
2	West Ham *wwwwH* -	7351	101053	122	40	15	2	7	-	-	1	-	1	6	1	2	6
3	Leyton *WwL* - -	4372	32430	29	14	4	5	-	-	-	-	-	-	1	-	-	4
4	Walthamstow *wH* -	6520	28869	33	13	6	4	-	-	-	-	-	-	2	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	2	1	-	-	-	-	-	-	-	1	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	3	3	1	1	-	-	-	-	-	-	-	1	1	-
2	Ilford - - - -	8493	7645	1	2	-	-	-	-	-	-	-	-	1	-	-	-
3	Barking Town - -	4127	9203	8	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Fa in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distr except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chels pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theyd Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 20th September, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living. From All Causes.	Annual Rate of Mortality per 1000 living. From Diseases in Cols. 8–14.	Deaths from ALL CAUSES.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	17·1	2·8	1669	438	378	16	20	27	24	26	31	125	62	317
INNER LONDON -	78,052	4,019,361	17·1	2·7	1315	324	296	6	18	26	21	22	28	86	53	274
OUTER RING -	370,282	1,074,631	17·2	3·0	354	114	82	10	2	1	3	4	3	39	9	43

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 4 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	August 9	–	199	25·8	Small-pox 6; cholera 8; fevers 61.
BOMBAY - -	773,196	„ 19	–	456	28·7	Cholera 15; fevers 116.
MADRAS - -	368,777	July 25	324	213	27·7	Small-pox 8; fevers 46.
PARIS - - -	2,239,928	September 18	1189	968	22·5	Typhoid fever 46; diph. and croup 23.
GENEVA - -	70,765	„ 13	32	22	16·2	Small-pox 1.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 13	223	178	21·4	Diarrhœal diseases 40.
AMSTERDAM -	361,314	„ 13	280	163	21·8	Scarlet fever 12.
ROTTERDAM -	166,001	„ 13	121	75	23·5	—
THE HAGUE -	131,417	„ 13	109	69	27·3	—
COPENHAGEN -	267,000	„ 16	196	155	30·3	Measles 4; whooping-cough 5.
STOCKHOLM -	181,738	„ 6	130	76	20·8	Diarrhœal diseases 24.
CHRISTIANIA -	124,000	„ 13	79	48	20·1	Whooping-cough 7.
ST. PETERSBURG	928,016	„ 6	–	445	25·0	Typhus and typh. fev. 9; diphtheria 8.
BERLIN - -	1,242,407	August 30	795	774	32·6	Diphtheria 37; diarrhœal diseases 286.
HAMBURG (State)	467,258	September 6	359	250	27·9	Diphtheria and croup 12.
DRESDEN - -	236,000	„ 7	153	120	26·4	Diphtheria 5.
BRESLAU - -	292,000	„ 13	194	191	34·2	Diarrhœal diseases 40.
MUNICH - -	240,000	„ 13	180	127	27·5	Typhoid fever 3.
VIENNA - -	759,849	„ 6	503	332	22·7	Typhoid fever 4.
PRAGUE - -	272,333	„ 13	–	135	25·9	Small-pox 2; diphtheria and croup 3.
BUDA-PESTH -	416,474	„ 6	287	193	24·1	Diarrhœal diseases 38.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	August 16 „ 23	197 156	157 123	25·7 20·1	Typhoid fever 2. Malarial fever 8.
NAPLES - -	494,015	„ 2	290	228	24·1	Typhoid fever 3.
TURIN - -	262,521	„ 23	143	111	22·1	Small-pox 5; typhoid fever 5.
VENICE - -	144,888	September 6	69	59	21·2	—
MADRID - -	475,668	August 31	292	276	30·3	Diphtheria and croup 22.
LISBON - -	203,681	„ 16	–	–	–	—
ALEXANDRIA -	212,024	—	–	–	–	—
NEW YORK -	1,348,375	August 23	–	756	29·3	Diarrhœal diseases 192; diphtheria 9.
BROOKLYN -	644,526	„ 23	–	308	24·9	Diarrhœal diseases 91; diphtheria 9.
PHILADELPHIA	927,995	„ 30	–	366	20·6	Typhoid fever 11; diphtheria 13.
BALTIMORE -	408,520	„ 30	–	152	19·4	Diphtheria 14.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 20th SEPTEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-register Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SEPTEMBER																										
SUN.	14	..	29·888	71·0	54·5	16·5	61·7	56·9	101·8	45·0	..	..	4·8	12·8	0·0	+ 4·1	84	NE.	NE.& ENE.	1·0	0·0	0·0	194	— 88	0·00	0·0
MON.	15	..	29·841	78·1	54·9	23·2	65·1	59·1	130·6	45·5	..	..	6·0	19·0	0·0	+ 7·7	81	ENE.	E.	1·0	0·0	0·0	206	— 75	0·00	1·5
TUES.	16	..	29·973	78·6	61·4	17·2	68·3	57·6	134·7	55·5	..	..	10·7	19·7	0·0	+11·0	69	SE. & SSW.	SSE. & E.	0·0	0·0	0·0	163	—116	0·02	4·5
WED.	17	..	30·086	83·5	58·0	25·5	70·0	60·4	133·4	50·3	..	..	9·6	22·0	0·0	+12·9	72	E. & NE.	Variable.	0·0	0·0	0·0	113	—163	0·00	0·0
THURS.	18	..	30·182	80·2	57·6	22·6	68·0	57·1	132·7	48·9	..	..	10·9	22·9	0·0	+11·1	68	NE.	ENE. ESE. & E.	0·0	0·0	0·0	136	—137	0·00	0·0
FRI.	19	New. In Equator	30·074	68·3	53·8	14·5	59·9	55·4	114·6	45·2	..	..	4·5	11·5	0·0	+ 3·1	85	NE.& ENE.	ENE. & E.	1·0	0·0	0·0	220	— 50	0·00	0·0
SAT.	20	..	29·886	70·7	51·6	19·1	60·5	53·7	128·7	42·1	..	..	6·8	15·1	0·0	+ 3·9	78	E.	E.	0·3	0·0	0·0	162	—106	0·00	0·0
MEANS		..	29·990	75·8	56·0	19·8	64·8	57·2	125·2	47·5	..	..	7·6	17·6	0·0	+ 7·7	77	NE. & E.		..	..	..	Sum 1194	Sum —735	Sum 0·02	0·9
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. SEPTEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	14	w. P. in morning; m. P. afterwards.	1·4	12·7	Slight fog in early morning; cloudy till afternoon, cloudless afterwards. Slight fog at night.
MONDAY	15	w. P. in morning; m. P. afterwards.	3·5	12·6	Slight fog in early morning; fine but cloudy till evening; overcast at night.
TUESDAY	16	w. P. in morning; m. P. to s. P. afterwards.	7·2	12·6	A shower of rain fell about 3h. A.M.; fine with small amounts of cloud till evening; cloudy at night. Solar halo in afternoon.
WEDNESDAY	17	m. P. generally	8·4	12·5	Very fine; generally cloudless.
THURSDAY	18	v. P. till afternoon; m. P. afterwards.	8·9	12·4	A very fine day; cloudless throughout.
FRIDAY	19	w. P. in morning; m. P. afterwards.	4·2	12·3	Overcast and foggy in morning; fine and partially cloudy till evening; cloudless at night.
SATURDAY	20	m. P. in morning; s. P. afterwards.	8·4	12·3	A fine day. Cloudy in morning; cloudless during remainder of day.
			Sum 42·0	Sum 87·4	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are :—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·95 in. at the beginning of the week to 29·84 in. by 9h. P.M. on the 15th; increased to 30·20 in. by 9h. A.M. on the 18th and decreased to 29·80 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
29th September, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Towns.	Weeks ending Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.
Birkenhead	16·6	16·1	17·2	20·1	Liverpool - -	31·6	24·8	26·8	25·1
Birmingham	28·7	20·7	25·4	18·2	London - -	19·9	17·8	17·1	16·1
Blackburn -	36·8	35·4	28·3	26·9	Manchester -	30·2	27·5	23·4	25·1
Bolton -	38·8	28·7	23·9	20·1	Newcastle-on-Tyne	25·5	26·6	22·8	21·7
Bradford -	24·9	19·9	21·9	22·7	Norwich - -	27·1	26·5	21·9	14·4
Brighton -	21·7	9·2	16·6	14·8	Nottingham -	30·8	21·3	22·1	18·3
Bristol -	19·9	19·6	23·0	16·2	Oldham - -	22·5	23·4	26·4	17·9
Cardiff -	37·4	32·4	25·7	24·0	Plymouth - -	23·5	15·2	21·4	18·0
Derby -	13·1	15·5	18·5	19·1	Portsmouth -	22·4	17·3	14·9	17·6
Halifax -	25·2	28·0	22·5	25·2	Preston - -	34·6	30·9	28·3	28·8
Huddersfield	21·2	20·0	21·8	15·8	Salford - -	25·1	24·6	28·8	22·8
Hull - -	30·5	29·1	25·9	24·8	Sheffield - -	26·4	27·4	27·6	21·9
Leeds -	27·6	26·8	21·8	24·2	Sunderland -	28·0	25·8	25·8	18·2
Leicester -	30·6	31·0	29·9	21·6	Wolverhampton -	32·6	32·0	26·0	22·0

The highest annual death-rates from measles, measured by last week's mortality, were 2·6 in Preston, 2·4 in Blackburn, and 2·0 in Halifax; from scarlet fever, 2·2 in Cardiff, and 1·9 in Sheffield; from "fever," 1·9 in Salford, and 1·0 in Newcastle-upon-Tyne; and from diarrhœa, 6·7 in Wolverhampton, 6·1 in Blackburn, 5·4 in Derby, and 4·7 in Preston. The 24 deaths from diphtheria in the twenty-eight towns included 14 in London, 3 in Liverpool, 2 in Nottingham, and 2 in Cardiff. Small-pox caused 10 deaths in London (exclusive of 4 London cases registered outside Registration London), one in Liverpool, one in Sheffield, and one in Sunderland.

London.

In London 2571 births and 1243 deaths were registered. Allowing for increase of population, the births were 56, and the deaths 159, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had declined in the six preceding weeks from 21·2 to 17·1 per 1000, further fell last week to 16·1, a lower rate than has been recorded in any week since September 1881. During the thirteen weeks ending last Saturday the death-rate averaged 20·9 per 1000, against 20·5, 18·6, and 18·8 in the corresponding periods of 1881, 1882, and 1883.

The 1243 deaths included 10 from small-pox, 12 from measles, 26 from scarlet fever, 14 from diphtheria, 15 from whooping-cough, 18 from enteric fever, 2 from ill-defined forms of continued fever, 90 from diarrhœa and dysentery, 3 from choleraic diarrhœa and cholera, and not one from typhus; thus, 190 deaths were referred to these diseases, being 50 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had declined in the five preceding weeks from 21 to 6, rose last week to 10, and exceeded the corrected average weekly number by 3; in addition to these, however, 4 deaths of London residents from

this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 14 fatal cases, 11 occurred in the Metropolitan Asylum Hospitals, and 3 in private dwelling-houses. After distributing the hospital cases, 7 belonged to North London, including 4 to Islington. The number of small-pox patients in the Metropolitan Asylum Hospitals, which in the eleven preceding weeks had steadily declined from 1368 to 471, rose again to 536 on Saturday last; the cases admitted to these hospitals, which had been 66 and 65 in the two previous weeks, rose to 129 during last week. The Highgate Small-pox Hospital contained 25 patients on Saturday last, 3 new cases having been admitted during the week.

The fatal cases of *measles*, which had been 11 and 18 in the two previous weeks, declined to 12 last week, and were 4 below the corrected average; 5 occurred in South London. The deaths referred to *scarlet fever*, which in the three preceding weeks had been 18, 23, and 26, were again 26 last week, and no fewer than 44 below the average; after distributing the hospital cases, 10 belonged to East London, including 4 to Whitechapel, and 2 to Bethnal Green. The Metropolitan Asylum Hospitals contained 341 scarlet fever patients on Saturday last, against 323 and 307 on the two preceding Saturdays; 52 new cases were admitted during the week, against 51 and 38 in the two previous weeks. The fatal cases of *whooping-cough* showed a further decline from recent weekly numbers, and were but half the corrected average. The deaths from *diphtheria*, which had been 31, 22, and 21 in the three preceding weeks, further declined last week to 14, which, however, slightly exceeded the average; after distributing the hospital cases, 2 belonged to Battersea. The fatal cases of *diarrhœa* and *dysentery* exceeded by 4 the number in the previous week, and the corrected average by 18; 66 were of infants under one year of age, and 12 of children aged between one and five years. The 3 deaths from *choleraic diarrhœa* and *cholera* were 1 above the corrected weekly average.

The fatal cases of *enteric fever*, which had been 16 and 27 in the two preceding weeks, declined last week to 18, and were 5 below the corrected average; after distributing the hospital cases, 5 belonged to Hackney. Two deaths were referred to simple fever and continued fever, respectively. In the Metropolitan Asylum Hospitals, 114 cases of enteric fever, and 7 of typhus, were under treatment on Saturday last; 11 cases of enteric fever, and 3 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 170 and 159 in the two preceding weeks, were last week 162, and 57 below the corrected weekly average.

Different forms of violence caused 52 deaths; 45 were the result of negligence or accident, among which were 19 from fractures and contusions, 4 from burns and scalds, 9 from drowning, 1 from poison, and 8 of infants under one year of age from suffocation. The 19 deaths from fractures and contusions were thus returned:—male, aged 78 years, fell from van; male 32, thrown from carriage; male 37, knocked down in street; males 19, 45, fell from scaffold; males 13, 24, and female 3, fell from window; male 5, fell into area; female 77, fell in street; male 10 months, females 68, 77, fell from bed; females 62, 74, fell down stairs; female 3, by fall; male 28, by fall of marble; female 12, by fall of pole; and female 76, by fracture. An inquest was held in each of these 19 cases except the last. Five cases of suicide were registered.

Greater London.

In Greater London 3222 births and 1560 deaths were registered, equal to annual rates of 33·0 and 16·0 per 1000 of the population. In the Outer Ring 5 deaths from small-pox, 6 from diphtheria, and 5 from "fever," were recorded. The 5 fatal cases of small-pox were registered in West Ham sub-district, and included 2 in the Metropolitan Asylum Hospital at Plaistow.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·83 in.; the highest reading was 30·08 in. on Tuesday evening, and the lowest 29·50 in. on Sunday evening. The mean temperature of the *air* was 56°·3, and 0°·3 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess on Sunday and Friday, but was below the average during the other days of the week. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 12·6 miles per hour, which was 1·8 above the average in the corresponding week of 16 years. *Rain* fell on four days of the week to the aggregate amount of 0·09 of an inch. The duration of registered bright sunshine in the week was 23·4 hours, against 16·8 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 27th September, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 27th Sept., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5681	3200	954	551	13	48	67	24	42	63	354	110	202	481	68	19·1	3·6	63·8	40·0	54·4	12·44	0·71	1·80	- 28 Towns.
London - - -	4,019,361	2571	1243	343	253	10	12	26	14	15	20	90	52	98	286	19	16·1	2·4	72·7	46·4	56·3	13·50	0·09	0·23	London.
Brighton - -	112,954	58	32	8	7	–	–	–	1	–	–	1	1	1	11	1	14·8	0·9	69·0	47·5	56·8	13·78	0·39	0·99	Brighton.
Portsmouth -	133,059	84	45	10	8	–	–	–	–	–	2	1	–	1	5	–	17·6	1·2	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	56	25	6	5	–	–	–	–	–	1	2	1	2	1	1	14·4	1·7	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	41	26	9	9	–	–	–	–	–	–	2	–	2	5	–	18·0	1·4	69·2	47·0	55·4	13·00	0·83	2·11	Plymouth.
Bristol - -	215,457	136	67	13	16	–	–	–	–	1	1	6	2	3	9	2	16·2	1·9	65·8	45·0	54·4	12·44	0·59	1·50	Bristol.
Wolverhampton	78,367	57	33	17	5	–	–	–	–	–	–	10	–	1	2	3	22·0	6·7	65·5	40·0	51·2	10·67	1·59	4·04	Wolverhampton.
Birmingham -	421,258	259	147	50	20	–	2	–	–	5	–	27	8	15	8	3	18·2	4·2	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	95	55	26	11	–	–	1	1	1	–	7	1	5	8	–	21·6	3·9	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	129	72	21	10	–	–	–	2	1	3	5	4	6	2	–	18·3	2·8	69·4	42·4	53·7	12·06	0·40	1·02	Nottingham.
Derby - - -	87,608	58	32	13	2	–	–	–	–	–	1	9	–	–	2	–	19·1	6·0	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	57	35	9	6	–	–	–	–	–	1	6	3	6	4	2	20·1	4·0	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	379	276	92	29	1	9	5	3	5	8	38	10	12	28	7	25·1	6·3	64·8	46·2	54·5	12·50	1·04	2·64	Liverpool.
Bolton - - -	108,968	67	42	11	9	–	3	–	–	–	1	6	–	–	1	–	20·1	4·8	63·8	40·4	51·8	11·01	1·57	3·99	Bolton.
Manchester -	338,296	244	163	41	25	–	2	2	–	2	1	15	3	8	27	7	25·1	3·4	–	–	–	–	–	–	Manchester.
Salford - -	197,153	125	86	31	7	–	–	2	–	3	7	11	2	4	11	1	22·8	6·1	–	–	–	–	–	–	Salford.
Oldham - -	122,676	76	42	7	7	–	–	1	–	–	2	3	2	2	3	5	17·9	2·6	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	88	57	24	10	–	5	–	–	–	–	13	–	–	3	1	26·9	8·5	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	80	55	21	11	–	5	1	–	–	1	9	–	1	11	1	28·8	8·4	68·0	47·0	55·4	13·00	0·52	1·32	Preston.
Huddersfield -	86,004	35	26	8	3	–	–	–	–	–	–	6	2	2	3	–	15·8	3·6	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	38	37	12	4	–	3	2	–	1	–	3	–	1	3	–	25·2	6·1	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	109	91	22	22	–	–	1	1	2	2	13	5	7	5	1	22·7	4·7	71·4	47·0	55·0	12·78	0·51	1·30	Bradford.
Leeds - - -	327,324	190	152	57	19	–	1	5	–	3	1	26	–	5	13	2	24·2	5·7	71·0	45·0	55·0	12·78	0·53	1·35	Leeds.
Sheffield - -	300,563	216	126	32	18	1	–	11	–	2	3	12	4	5	12	6	21·9	5·0	65·0	44·0	53·7	12·06	0·43	1·09	Sheffield.
Hull - -	181,225	132	86	24	16	–	5	3	–	1	3	14	2	2	6	–	24·8	7·5	–	–	–	–	–	–	Hull.
Sunderland -	123,204	86	43	20	2	1	–	–	–	–	1	9	3	3	4	2	18·2	4·7	–	–	–	–	–	–	Sunderland.
Newcastle - -	151,325	135	63	15	11	–	–	3	–	–	3	4	4	8	5	2	21·7	3·4	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	80	43	12	6	–	1	4	2	–	1	6	1	2	3	2	24·0	7·8	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	133	92	24	21	–	–	–	2	6	2	9	2	?	16	26	19·5	4·0	65·3	43·5	55·1	12·84	0·19	0·48	Edinburgh.
Glasgow - -	517,941	367	247	60	34	–	5	9	6	10	15	16	11	?	43	42	24·9	6·2	63·5	46·5	53·3	11·84	0·56	1·42	Glasgow.
Dublin - - -	351,014	197	203	50	31	–	–	11	3	3	3	16	5	8	47	42	30·2	5·4	66·8	44·4	53·7	12·06	0·22	0·56	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the THIRTY-NINTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2155	2368	2285	2410	2494	2473	2453	2518	2538	2399	2627·2	2571
Males . .	1064	1224	1217	1245	1262	1244	1268	1312	1309	1234	1349·8	1317
Females .	1091	1144	1068	1165	1232	1229	1185	1206	1229	1165	1277·4	1254
TOTAL **Deaths**	1163	1401	1230	1237	1355	1193	1353	1217	1449	1257	1401·8	1243
Males . .	583	725	683	646	693	605	704	635	745	662	728·5	648
Females .	580	676	547	591	662	588	649	582	704	595	673·3	595

* The numbers in this column are the average weekly numbers in the thirty-ninth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.
TOTAL **Births** - -	2458	2409	2669	2530	2589	2212	2579	2660	2460	2574	2604	2498	2571
TOTAL **Deaths** - -	1508	1849	2007	1995	1767	1624	1634	1579	1542	1529	1373	1315	1243
0—20 - -	799	1136	1394	1304	1063	923	915	886	857	792	689	609	601
20—40 - -	204	188	174	189	192	193	184	179	214	203	175	189	176
40—60 - -	226	249	209	254	253	238	238	253	224	239	245	221	213
60—80 - -	231	233	188	204	204	233	251	217	209	238	207	257	209
at 80 years & upwds.	48	43	42	44	55	37	46	44	38	57	57	39	44
Deaths of children: Under 1 year -	416	703	936	894	659	555	572	519	533	461	398	324	343
Deaths of children: 1—5 - -	284	307	344	310	297	256	255	279	222	217	200	196	168
Deaths of children: 5—20 - -	99	126	114	100	107	112	88	88	102	114	91	89	90
Deaths from Small-pox* -	41	36	25	34	19	19	12	23	12	14	11	10	14
" " Measles - -	56	42	55	34	44	40	41	28	22	16	11	18	12
" " Scarlet Fever -	26	23	40	28	31	30	19	32	24	18	23	26	26
" " Diphtheria -	15	15	19	20	16	18	19	17	16	31	22	21	14
" " Whooping-cough	53	57	69	57	46	37	28	36	22	36	27	22	15
" " Typhus - -	–	1	2	–	1	1	–	–	2	1	–	1	–
" " Enteric fever -	24	27	21	20	17	17	32	21	26	20	16	27	18
" " Simple Cont^d fever	2	2	–	1	1	1	1	–	3	1	1	–	2
" " Diarrhœa and Dysentery -	104	336	533	466	301	219	242	207	209	178	126	86	90
" " Simple Cholera -	6	16	24	18	16	8	15	16	17	2	2	2	3
Deaths from the above-mentioned Diseases*	327	555	788	678	492	390	409	380	353	317	239	213	194
" " Dis. of Respiratory System	231	206	177	159	198	187	162	157	181	167	170	159	162
" " Phthisis - -	150	158	148	190	171	164	163	159	160	185	162	150	155
" " Dis. of Circulatory System	82	95	75	80	99	82	80	97	85	104	79	88	74
Violent Deaths - - -	53	72	48	60	57	66	47	64	51	56	57	53	52
Inquest Cases - - -	111	122	88	117	114	107	95	102	97	106	90	98	98
Deaths in Public Institutions	303	336	294	306	291	326	308	321	298	278	304	274	286
TEMPERATURE OF THE AIR:													
Mean - - -	66°·6	65°·5	62°·8	59°·2	64°·2	66°·6	68°·9	65°·7	59°·1	57°·6	60°·5	64°·8	56°·3
Mean of Highest readings -	80·8	77·7	74·9	71·3	75·0	81·6	83·0	80·5	69·8	67·3	70·2	75·8	65·8
Mean of Lowest readings -	54·1	55·3	53·5	49·8	55·3	52·5	57·1	52·7	50·9	50·8	52·6	56·0	48·3
Humidity of the Air - -	68	72	71	79	79	63	64	65	78	88	78	77	80
Rain-fall in inches - -	0·20	0·69	0·17	0·62	0·20	0·03	0·02	0·08	0·52	1·85	0·05	0·02	0·09
Registered Sunshine (in hours)	59·1	32·6	26·7	14·6	25·8	59·5	52·9	47·9	24·1	18·8	32·9	42·0	23·4

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-NINTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 39th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 27th September, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1401·8	1243	343	168	90	176	213	209	44
Small-pox ‖ Vaccinated ‡	6·8	2	-	-	-	1	1	-	-
Small-pox ‖ Unvaccinated		4	2	2	-	-	-	-	-
Small-pox ‖ No Statement		4	-	1	-	3	-	-	-
Measles - - - -	15·8	12	2	10	-	-	-	-	-
Scarlet Fever - -	70·2	26	5	15	5	-	1	-	-
Typhus - - - -	2·1	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	29·9	15	9	6	-	-	-	-	-
Diphtheria - - -	13·3	14	-	8	6	-	-	-	-
Simple Continued and Ill-defined Fever - §	4·3	2	-	1	-	-	1	-	-
Enteric Fever - -	23·2	18	-	-	11	4	3	-	-
Simple Cholera - -	2·2	3	1	-	-	1	-	1	-
Diarrhœa, Dysentery -	71·8	90	66	12	1	-	3	7	1
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·5	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - - §	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	10·4	14	8	1	-	3	1	1	-
Erysipelas - - -	6·4	6	1	1	-	2	-	1	1
Pyæmia and Septicæmia †	0·9	1	1	-	-	-	-	-	-
Puerperal Fever - -	5·1	3	-	-	-	3	-	-	-
Other Zymotic Diseases †	0·0	1	-	-	-	-	1	-	-
Thrush - - - -	4·9	3	3	-	-	-	-	-	-
Worms and other Parasitical Diseases - §	0·1	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - §	2·0	1	1	-	-	-	-	-	-
Alcoholism - - -	4·3	2	-	-	-	1	-	1	-
Rheumatic Fever and Rheumatism of Heart	10·9	7	-	-	-	5	2	-	-
Rheumatism - - -		1	-	-	-	-	1	-	-
Gout - - - -	3·1	3	-	-	-	-	-	2	1
Rickets † - - -	2·0	1	-	1	-	-	-	-	-
Cancer - - - -	46·0	44	-	-	-	6	22	14	2
Tabes Mesenterica -	36·3	37	20	14	2	-	-	1	-
Tubercular Meningitis -	25·7	18	7	7	3	-	1	-	-
Phthisis - - - -	165·1	155	3	3	12	71	55	11	-
Scrofula, Tuberculosis -	11·7	13	4	4	2	2	1	-	-
Other Constitutional Diseases † - - §	7·0	12	1	1	2	4	1	3	-
Premature Birth -	23·4	32	32	-	-	-	-	-	-
Atelectasis † - - -	0·5	2	2	-	-	-	-	-	-
Congenital Malformations - - - - §	6·7	7	7	-	-	-	-	-	-
Old Age - - - -	43·1	45	-	-	-	-	-	23	22

CAUSES OF DEATH.	Corrected Averages for the 39th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 27th September, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 40·5	37	3	-	-	4	12	14	4
Epilepsy - - -	5·5	6	-	-	2	2	-	1	1
Convulsions - - -	39·7	28	25	3	-	-	-	-	-
Other Diseases of Brain and Nervous System §	76·1	68	9	11	7	6	14	20	1
Diseases of Organs of Special Sense † - - §	3·5	2	-	2	-	-	-	-	-
Diseases of Circulatory System - - - §	82·7	74	-	-	6	14	29	22	3
Croup - - - -	11·7	11	1	8	2	-	-	-	-
Bronchitis - - -	118·2	83	23	14	3	1	8	29	5
Pneumonia - - -	59·8	40	8	7	4	5	12	4	-
Pleurisy - - - -	4·8	5	-	1	2	-	1	1	-
Other Diseases of Respiratory System - - §	24·5	23	5	8	3	1	3	3	-
Dentition † - - -	8·0	9	7	2	-	-	-	-	-
Quinsy, Sore Throat † -	3·5	-	-	-	-	-	-	-	-
Enteritis - - -	7·5	12	6	-	2	-	2	2	-
Peritonitis - - -	5·6	7	-	2	-	3	1	1	-
Diseases of Liver - -	28·5	30	7	-	1	5	10	6	1
Other Diseases of Digestive System - §	25·7	27	5	3	2	5	-	11	1
Diseases of Lymphatic System & of Ductless Glands † - - - §	2·0	1	-	-	-	1	-	-	-
Diseases of Urinary System - - - §	30·0	39	1	2	2	8	11	14	1
Diseases of Generative System - - - §	5·7	3	1	-	-	-	1	1	-
Accidents of Childbirth -	5·5	1	-	-	-	-	1	-	-
Diseases of Locomotive System † - - - §	6·5	7	-	2	2	2	1	-	-
Diseases of Integumentary System - - §	6·4	5	2	-	-	1	1	1	-
VIOLENT DEATHS.									
(ACCIDENT.)									
Fracture and Contusion	21·2	19	1	2	4	4	1	7	-
Gunshot Wound - -	0·0	1	-	-	-	1	-	-	-
Cut, Stab - - -	0·5	2	-	-	-	1	-	1	-
Burn and Scald - -	2·5	4	-	3	-	-	1	-	-
Poison - - - -	1·0	1	-	-	-	1	-	-	-
Drowning - - -	7·2	9	-	-	3	3	3	-	-
Suffocation - - -	8·2	8	8	-	-	-	-	-	-
Otherwise - - -	2·6	1	-	-	-	-	-	1	-
(HOMICIDE.)									
Murder & Manslaughter	2·1	2	1	-	-	-	1	-	-
(SUICIDE.)									
Gunshot Wound - -	0·5	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·6	2	-	-	-	1	1	-	-
Poison - - - -	0·2	1	-	-	-	1	-	-	-
Drowning - - -	1·1	1	-	-	-	-	1	-	-
Hanging - - -	1·5	1	-	-	-	-	-	1	-
Otherwise - - -	0·9	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	76·5	75	55	11	1	-	4	4	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 4 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2571	1243	343	253	10	12	26	14	15	–	18	2	90	52	98	286	19
WEST DISTRICTS	669,633	394	183	51	43	–	2	1	4	1	–	2	–	10	13	16	43	3
NORTH DISTRICTS	905,947	547	276	76	63	6	1	3	3	6	–	7	–	19	4	10	70	–
CENTRAL DISTRICTS	282,238	171	120	31	16	–	1	2	2	1	–	3	1	7	5	18	29	–
EAST DISTRICTS	692,738	513	267	67	57	1	3	7	2	3	–	3	–	17	13	22	75	4
SOUTH DISTRICTS	1,265,927	946	397	118	74	3	5	8	3	4	–	3	1	37	17	32	69	12
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	44	19	5	5	–	–	–	1	–	–	–	–	–	–	–	1	–
St. John Paddington *H* - - G.J.	37330	12	9	–	2	–	–	–	–	–	–	1	–	–	2	2	4	–
Kensington Town *WW* - - W.M.	120141	66	25	6	5	–	–	–	–	–	–	–	–	–	4	5	8	–
Brompton *H* - - - W.M. & C.	43010	7	8	3	1	–	1	–	–	–	–	–	–	–	–	1	3	–
St. Peter Hammersmith - - W.M.	7399	4	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	55	15	5	3	–	–	–	–	–	–	–	–	2	–	–	–	–
Fulham *WwH* - - - W.M. & C.	42900	47	16	6	2	–	1	–	–	–	–	–	–	–	1	1	2	–
Chelsea South *HHH* - - - C.	30396	14	6	2	2	–	–	–	–	–	–	–	–	1	1	1	1	–
Chelsea North-west *WHHHH* - C.	24925	25	6	4	1	–	–	–	–	–	–	–	–	2	–	–	3	–
Chelsea North-east - - - C.	32807	30	12	5	2	–	–	–	–	1	–	1	–	–	1	2	–	–
Hanover Square *H* - - - G.J.	16862	4	8	1	6	–	–	–	–	–	–	–	–	2	2	2	–	2
May Fair *WW* - - - G.J.	18491	1	6	1	3	–	–	–	–	–	–	–	–	–	–	–	5	–
Belgrave *HH* - - - C.	59220	29	20	3	4	–	–	–	2	–	–	–	–	–	1	1	10	–
St. John Westminster *HH* - - C.	35496	22	9	3	–	–	–	–	–	–	–	–	–	2	–	–	–	–
St. Margaret Westminster *H* - C.	24679	9	8	1	4	–	–	–	–	–	–	–	–	–	1	1	5	–
St. James Westminster *WH* N.R. & G.J.	29941	14	7	2	2	–	–	1	–	–	–	–	–	–	–	–	1	1
St. Anne Soho *HHHH* - - N.R.	16608	11	8	4	1	–	–	–	–	–	–	–	–	1	–	–	–	–
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	17	6	–	2	–	–	–	–	–	–	–	–	–	–	–	3	–
Cavendish Square *HHH* - - W.M.	14891	9	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	12	7	2	1	–	1	–	–	–	–	–	–	2	–	–	2	–
St. Mary Marylebone *HHH* G.J. & W.M.	21118	25	6	4	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Christchurch Marylebone *H* - W.M.	33700	14	6	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
St. John Marylebone *H* - - W.M.	33633	19	4	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	19	9	3	2	3	–	–	–	1	–	–	–	–	–	–	3	–
Regent's Park Pancras *H* - - W.M.	39115	24	14	5	3	–	–	–	–	–	–	–	–	2	–	–	–	–
Tottenham-court *wHHH* N.R. & W.M.	27729	9	22	3	5	–	–	–	–	–	–	1	–	2	1	1	13	–
Gray's Inn Lane *HHH* - - N.R.	30247	12	12	3	3	–	–	2	–	–	–	–	–	–	–	–	1	–
Somers Town *H* - - - N.R.	34369	21	9	5	2	–	–	–	–	1	–	1	–	2	–	–	–	–
Camden Town *WH* - - - N.R.	17311	8	13	2	6	–	–	–	–	–	–	–	–	–	–	1	8	–
Kentish Town *W* - - - N.R.	87487	51	33	5	9	–	–	–	1	1	–	–	–	2	–	2	8	–
Upper Holloway *WWwH* - - N.R.	67946	55	30	5	10	1	–	–	1	2	–	1	–	–	–	–	14	–
Islington South-west *H* - - N.R.	100976	64	27	13	2	–	–	–	–	1	–	–	–	3	–	1	–	–
Islington South-east - - - N.R.	61895	45	12	3	1	–	–	–	–	–	–	–	–	–	2	2	–	–
Highbury *H* - - - - N.R.	52048	30	9	4	2	–	–	1	–	–	–	–	–	1	–	–	–	–
Stoke Newington *H* - - - N.R.	22781	18	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill - - - - E.L.	9277	10	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
West Hackney - - - - N.R.	37610	18	7	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	41	35	5	9	2	–	4	1	–	–	3	–	1	1	2	18	–
South Hackney - - - - E.L.	39883	26	9	5	2	–	–	–	–	–	–	1	–	3	–	1	–	–
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	9	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
St. Giles South *WH* - - N.R.	14864	21	17	6	3	–	–	1	–	–	–	–	–	1	–	1	9	–
St. Giles North - - - N.R.	13837	6	4	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	11	16	4	2	–	–	1	–	1	–	–	–	–	–	4	2	–
St. Mary-le-Strand *H* - - - N.R.	7515	2	2	1	–	–	–	–	–	–	–	–	–	–	1	1	1	–
St. Clement Danes *H* - - - N.R.	8559	2	6	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–
St. George-the-Martyr *HHHHHH* N.R.	18671	12	8	1	1	–	–	–	1	–	–	–	–	–	–	–	3	–
St. Andrew Eastern *W* - - N.R.	10706	5	2	1	–	–	1	–	–	–	–	–	–	–	–	1	–	–
Saffron Hill *H* - - - N.R.	6533	5	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	11	5	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Amwell Clerkenwell - - - N.R.	19281	12	7	4	–	–	–	–	–	–	–	–	–	1	1	4	–	–
Pentonville - - - - N.R.	14773	12	5	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Goswell-street - - - - N.R.	17506	9	6	1	2	–	–	–	–	–	–	–	–	1	–	3	–	–
Old-street *H* - - - - N.R.	11541	13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
City-road *HHL* - - - - N.R.	18628	15	5	2	–	–	–	–	1	–	–	–	–	1	–	–	–	–
Whitecross-street - - - - N.R.	9217	10	3	1	1	–	–	–	–	–	–	–	–	–	1	1	–	–
Finsbury - - - - - N.R.	7463	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	3	5	–	3	–	–	–	–	–	–	1	–	1	–	–	–	–
Cripplegate - - - - - N.R.	7193	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - N.R.	5358	2	13	–	2	–	–	–	–	–	–	2	–	–	1	1	13	–
St. Bride *W* - - - - N.R.	8296	5	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking - - - N.R.	13666	–	6	3	–	–	–	–	–	–	–	–	1	–	–	1	–	–
Broad Street *H* - - - N.R.	5652	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 27th September, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	3	2	1	-	1	-	-	-	-	-	-	2	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	7	5	1	2	-	-	1	-	-	-	-		-	-	-	-	-
Hoxton New Town *w* - - - N.R.	24937	29	6	2	-	-	-	-	-	-	-			1	-	-	2	-
Hoxton Old Town - - - N.R.	28036	19	9	4	2	-	-	-	-	-	-	-	-	1	-	2	-	-
Haggerston *WH* - - N.R. & E.L.	46275	26	23	3	8	-	-	-	-	-	-	1	-	-	1	2	7	-
Hackney-road *H* - - - - E.L.	29738	30	9	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Green, Bethnal Green *WHL*† - E.L.	47982	37	19	3	3	-	-	1	-	-	-	-	-	2	-	3	6	-
Church, Bethnal Green - - E.L.	29981	21	8	3	2	-	-	-	-	1	-	-		-	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	15	5	2	-	-	-	1	1	-	-	-	-	-	-	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	16	8	3	-	-	1	1	-	-	-	-	-	3	-	-	-	-
Mile End New Town *W* - - E.L.	35473	14	12	5	4	-	-	-	-	-	-	-	-	1	1	1	4	1
Whitechapel Church *H* E.L. & N.R.	17490	11	28	5	4	-	-	1	-	1	-	-	-	1	4	4	21	-
Goodman's Fields - - - E.L.	9713	3	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	3	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. George's, North - - - E.L.	38747	37	13	5	1	1	-	-	-	-	-	1		1	-	-	-	1
St. John, St. George East *W* - E.L.	8410	6	10	2	4	-	-	-	-	-	-	-			-	-	7	-
Shadwell *H* - - - E.L. & N.R.	10395	7	10	2	2	-	-	-	-	-	-	-	-	2	-	-	6	1
Ratcliff - - - - - - E.L.	16107	9	2	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Limehouse - - - - - E.L.	32041	26	5	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Mile End Old Town West - - E.L.	37960	30	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	31	25	3	11	-	-	-	1	-	-	-	-	-	1	1	7	-
Bow - - - - - - - E.L.	37074	26	10	2	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Bromley *wwwH* - - - - E.L.	64359	52	25	4	7	-	-	-	-	1	-	1	-	-	2	2	14	-
Poplar *WW* - - - - - E.L.	55077	44	20	7	3	-	-	1	-	-	-	-	-	1	3	5	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	12	8	1	5	-	-	-	-	-	-	-	-	-	1	1	3	-
St. Saviour Southwark *H* - - S.	14299	14	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - - S. & L.	21381	24	6	1	1	-	1	-	-	-	-	-	-	1	1	2	-	-
Borough-road *WH* - - S. & L.	15953	18	7	3	-	-	-	-	-	-	-	-	-	-	2	3	-	1
London-road *HL* - - L. & S.	21318	15	11	3	1	-	-	-	-	-	-	1	-	-	-	2	-	2
Trinity Newington - - S. & L.	26672	15	10	5	1	-	-	-	1	1	-	-	-	-	1	1	-	1
St. Peter Walworth *W* - S. & L.	59555	48	21	7	3	1	2	1	-	-	-	-	-	-	1	1	5	1
St. Mary Newington - - L. & S.	21623	14	7	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Olave *WH* - - - S.	11956	3	10	1	2	-	-	-	-	-	-	-	-	-	2	2	8	-
Leather Market - - - S. & L.	16300	11	11	7	1	-	-	-	-	1	-	-	-	4	-	1	-	-
St. Mary Magdalen *W* - - S.	15669	11	9	3	2	-	-	-	-	-	-	-	-	-	-	1	2	1
St. James Bermondsey - - S.	54683	52	16	11	1	-	1	1	-	-	-	-	-	2	-	1	-	-
Rotherhithe *W* - - - S. & K.	36024	34	11	2	3	-	-	1	-	-	-	-	-	-	-	1	3	-
Waterloo-road 1st *H* - - L. & S.	15195	12	7	3	2	-	-	-	-	-	-	-	-	2	-	2	-	-
Waterloo-road 2nd *H* - - L. & S.	16851	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st *H* - L. & S.	19876	15	7	1	1	-	-	-	-	-	-	-	-	-	-	-	4	1
Lambeth Church 2nd *WW* - L. & S.	39859	39	17	5	2	-	-	-	-	-	-	-	-	5	-		11	1
Kennington 1st - - - S. & L.	45232	32	8	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	35332	20	10	1	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Brixton *ww* - - - L. & S.	62837	30	13	6	3	-	-	-	-	-	-	-	-	3	-	-	-	-
Norwood *W* - - - - L.	19017	17	3	-	1	-	-	-	-	-	-	-	-	-		-	-	-
Clapham *H* - - - - - S.	36380	27	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	60	26	7	5	-	1	1	-	2	-	-	1	2	2	4	-	-
West Battersea *Ww* - - - S.	52587	50	15	2	2	-	-	-	1	-	-	-	-	1	2	3	3	-
Wandsworth *HL* - - - - S.	28604	16	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Putney - - - - - - S.	13235	9	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Streatham - - - - - L.	25553	18	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	40	24	6	5	-	-	1	-	-	-	-	-	2	-	1	8	1
Peckham *W* - - S., L., & K.	71089	35	12	5	-	-	-	-	-	-	-	1	-	3	-	-	-	-
St. George Camberwell - - L. & S.	50810	42	17	5	8	-	-	-	-	-	-	-	-	2	-	-	-	-
St. Paul Deptford *ww* - - K.	76752	60	20	4	4	2	-	1	-	-	-	1	-	-	1	1	4	1
St. Nicholas Deptford - - - K.	7901	11	6	6	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Greenwich West *w* - - - K.	21972	17	7	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	18	14	1	6	-	-	-	1	-	-	-	-	-	2	2	9	-
Eltham *H* - - - - - K.	5827	4	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Lee - - - - - - K.	21559	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	15	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Sydenham *H* - - - - L.	26076	7	5	-	1	-	-	-	-	-	-	-	-	-	1	1	-	1
Charlton *H* - - - - - K.	10930	4	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Woolwich Dockyard - - - K.	17617	7	8	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19648	19	5	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Plumstead, West *H* - - - K.	14009	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	19	8	3	-	-	-	-	-	-	-	-	-	1	-	-	6	-

The following WORKHOUSE ESTABLISHMENTS receive INMATES FROM other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " " Hackney sub-district.
Bethnal Green " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 27th September, 1834.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	651	317	75	67	5	3	2	6		5	13	11	19	38	5
30 : 1	Carshalton *wL*	12228	21118	9	7	-	-	-	-	-	-	-	-	-	1	1	6	-
2	Epsom (*part of*) * *WH*	9971	10710	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) *	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH*	20851	101241	52	39	9	8	-	-	2	-	1	1	-	-	3	7	-
	Mitcham	11697	17932	13	6	2	-	-	1	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH*	3220	15950	17	1	1	-	-	-	-	-	-	-	1	-	-	-	-
2	Kingston *WHH*	8549	36354	12	6	1	2	-	-	-	1	1	-	-	-	-	-	1
3	Esher (*part of*) *	6601	9221	6	6	1	3	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H*	4573	13539	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH*	2272	21302	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake	941	12331	2	5	-	1	-	-	-	1	-	1	-	1	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	20	9	3	-	-	1	-	-	-	-	1	1	1	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	4	6	2	2	-	-	-	-	1	-	-	-	-	-	-
42 : 1	Bexley *H*	13437	24134	19	9	2	3	-	-	-	-	-	-	2	-	-	-	-
124 : 1	Sunbury *w*	11055	11685	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W*	13277	12089	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH*	6029	10802	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge	6178	5225	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-
3	Hayes *wHL*	14587	11523	8	4	1	1	-	-	-	-	-	-	-	-	-	2	-
126 : 1	Isleworth *W*	7008	22727	28	4	1	-	-	-	-	-	-	-	-	-	2	1	-
2	Twickenham *H*	2477	12479	4	4	-	2	-	-	-	1	-	-	-	-	-	-	-
3	Brentford *HL*	4845	27649	15	5	-	2	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick	1340	15975	5	11	5	1	-	-	-	-	-	-	-	2	2	-	-
5	Acton *wH*	6083	22876	16	7	5	1	-	-	-	-	-	-	1	-	-	-	-
127 : 1	Harrow *H*	13809	12796	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H*	6994	3749	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden	4383	27453	21	9	4	2	-	-	-	-	-	-	2	-	-	-	-
4	Hendon *W*	8382	10484	5	3	-	1	-	-	-	-	-	-	-	-	-	2	-
128 : 1	South Mimms	15599	6391	4	2	1	-	-	-	-	1	-	-	-	-	-	-	-
2	Barnet *W*	5483	10092	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-
3	Finchley *HL*	4688	17615	12	11	1	2	-	-	-	-	-	-	-	-	-	7	-
129 : 1	Hornsey *H*	3039	37078	20	11	3	-	-	-	-	-	-	-	-	-	2	-	-
2	Tottenham *HH*	4642	46456	37	17	5	3	-	1	-	1	-	-	1	-	-	-	-
3	Edmonton *Www*	7483	23463	15	11	4	5	-	-	-	-	-	-	1	-	-	5	-
4	Enfield *WH*	12653	19104	21	7	2	1	-	-	-	-	-	-	1	-	-	-	-
5	Waltham Abbey	11017	5368	1	4	-	2	-	-	-	-	-	-	-	1	1	-	-
6	Cheshunt	8480	7735	7	2	-	2	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) *	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey	9331	6621	2	3	-	2	-	-	-	-	1	-	1	-	-	-	-
186 : 1	Stratford	882	38606	46	10	3	1	-	-	-	-	-	1	-	2	2	-	-
2	West Ham *wwwwH*	7351	101053	90	45	3	9	5	-	-	-	2	2	1	1	1	4	2
3	Leyton *WwL*	4372	32430	34	15	3	5	-	-	-	-	-	-	1	-	-	4	-
4	Walthamstow *wH*	6520	28869	27	7	4	-	-	-	-	-	-	-	-	-	-	-	1
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	3	1	-	-	-	-	-	1	-	-	1	1	-	-
189 : 1	Romford (*part of*) *	6730	3411	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	7645	8	5	2	-	-	-	-	-	-	-	-	1	1	-	1
3	Barking Town	4127	9203	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 27th September, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	16·0	2·3	1560	418	320	15	15	28	20	22	25	103	63	324
INNER LONDON -	78,052	4,019,361	16·1	2·4	1243	343	253	10	12	26	14	15	20	90	52	286
OUTER RING -	370,282	1,074,631	15·4	2·0	317	75	67	5	3	2	6	7	5	13	11	38

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 4 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	August 16	–	196	25·2	Cholera 10; fevers 74.
BOMBAY - -	773,196	„ 26	–	457	28·8	Cholera 18; fevers 117.
MADRAS - -	368,777	„ 1	360	287	37·4	Small-pox 11; fevers 67.
PARIS - - -	2,239,928	September 25	1205	922	21·4	Typhoid fever 42; diph. and croup 20.
GENEVA - -	70,765	„ 20	34	19	14·0	Typhus and typhoid fever 2.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 20	270	188	23·7	Small-pox 3; typhus and typhoid fever 4.
AMSTERDAM -	361,314	„ 20	294	182	24·5	Scarlet fever 11.
ROTTERDAM -	166,001	„ 20	138	69	21·6	Scarlet fever 3.
THE HAGUE -	131,417	„ 20	102	73	28·9	Croup 2.
COPENHAGEN -	267,000	„ 23	178	141	27·6	Measles 7; whooping-cough 7.
STOCKHOLM -	181,738	„ 13	125	87	23·8	Diphtheria and croup 6.
CHRISTIANIA -	124,000	„ 20	80	64	26·8	Scarlet fever 5.
ST. PETERSBURG	928,016	„ 13	–	411	23·1	Typhus and typh. fev. 16; diphtheria 8.
BERLIN - -	1,242,407	„ 6	867	751	31·6	Diphtheria 21; diarrhœal diseases 251.
HAMBURG (State)	467,258	„ 13	404	214	23·9	Diphtheria and croup 10.
DRESDEN - -	236,000	„ 13	134	104	22·9	Diphtheria 3; whooping-cough 4.
BRESLAU - -	292,000	„ 20	188	158	28·3	Diarrhœal diseases 31.
MUNICH - -	240,000	„ 20	165	143	31·0	Whooping-cough 3.
VIENNA - -	759,849	„ 13	520	317	21·7	Typhoid fever 4.
PRAGUE - -	272,333	„ 20	–	153	29·3	Small-pox 4; scar. fev. 8.
BUDA-PESTH -	416,474	„ 13	318	200	25·0	Small-pox 2.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	August 30	161	164	26·9	Malarial fever 10, typd. fever 4.
NAPLES - -	494,015	„ 9	297	244	25·8	Typhoid fever 5.
TURIN - -	262,521	„ 30	146	96	19·1	Typhoid fever 5.
VENICE - -	144,888	September 13	64	69	24·8	Small-pox 1.
MADRID - -	475,668	„ 7	313	277	30·4	Diphtheria and croup 25.
LISBON - -	203,681	August 16	92	124	31·8	Small-pox 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,348,375	August 30	–	692	26·8	Diarrhœal diseases 146; diphtheria 18.
BROOKLYN -	644,526	„ 30	–	282	22·8	Diarrhœal diseases 74; typhoid fever 5.
PHILADELPHIA	927,995	September 6	–	386	21·7	Diphtheria 13; typhoid fever 15.
BALTIMORE -	408,520	„ 6	–	146	18·6	Diphtheria 8.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 27th SEPTEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
SEPTEMBER			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. .	21	..	29·552	72·7	50·2	22·5	61·1	57·9	127·1	39·8	..	..	3·2	12·4	0·0	+ 4·7	89	E. SE. & SSW.	SW. & SSW.	4·0	0·0	0·2	244	− 21	0·00	0·5
MON.	22	..	29·679	65·1	50·2	14·9	55·6	47·0	119·0	42·1	..	..	8·6	19·0	1·5	− 0·6	73	SW. & NW.	W. & WSW.	4·5	0·0	0·1	318	+ 55	0·03	1·5
TUES. .	23	..	30·034	64·1	46·9	17·2	53·5	45·3	116·9	38·5	..	..	8·2	16·3	0·6	− 2·6	74	WSW.	W. & WSW.	3·0	0·0	0·0	276	+ 15	0·00	0·0
WED. .	24	..	29·986	63·2	47·7	15·5	55·7	47·3	104·9	38·0	..	..	8·4	16·9	1·5	− 0·2	74	SW. & SSW.	SW.	5·9	0·0	0·4	330	+ 71	0·03	3·0
THURS.	25	Apogee.	29·974	67·0	48·0	19·0	55·5	48·7	129·2	39·8	..	..	6·8	17·1	0·0	− 0·3	78	WSW.	WSW. SW. & SSW.	0·8	0·0	0·0	253	− 4	0·00	0·0
FRI. .	26	Greatest Dec. S	29·775	66·9	48·8	18·1	57·5	52·5	116·2	40·4	..	..	5·0	13·1	0·0	+ 1·8	84	SSW.	SW. & WSW.	2·8	0·0	0·3	302	+ 46	0·01	0·0
SAT. .	27	First Qr.	29·781	61·9	46·4	15·5	55·0	51·7	88·0	37·8	..	..	3·3	8·7	0·0	− 0·5	89	SW. & SSW.	SW.	6·5	0·0	1·0	399	+ 144	0·02	1·0
MEANS .		..	29·826	65·8	48·3	17·5	56·3	50·1	114·5	39·5	..	..	6·2	14·8	0·5	+ 0·3	80	S.W.		..	..	..	Sum 2122	Sum + 306	Sum 0·09	0·9
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. SEPTEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	21	m. P. generally .	4·5	12·2	Foggy in early morning; fine but generally cloudy throughout day. Lightning in evening.
MONDAY .	22	v. P. generally; s. N. between 5h. P.M. and 6h. P.M.	5·4	12·2	Fine; generally cloudy. A shower of rain in early morning, and a second shower in evening.
TUESDAY .	23	s. P. in morning; v. P. afterwards.	4·8	12·1	Fine; generally cloudy.
WEDNESDAY	24	s. P. in morning; v. P. afterwards.	1·1	12·0	Cloudy till night, with rain in evening; cloudless after 11h. P.M.
THURSDAY .	25	v. P. throughout .	6·3	11·9	Cloudless in early morning; fine and partially cloudy till evening; cloudless at night.
FRIDAY .	26	m. P. in morning; v. P. afterwards.	1·3	11·9	Generally cloudy. Occasional slight rain in afternoon and evening.
SATURDAY .	27	s. P. till 8h. A.M.; m. P. afterwards.	0·0	11·8	Cloudy with occasional rain till evening; fine at night; cloudless after 10h. P.M.
			Sum 23·4	Sum 84·1	
No. of Col.		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·80 in. at the beginning of the week to 29·50 in. by 8h. P.M. on the 21st; increased to 30·08 in. by 9h. P.M. on the 23rd; decreased to 29·75 in. by 3h. P.M. on the 26th; and increased to 29·82 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
6th October, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.		Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.
Birkenhead	16·1	17·2	20·1	21·8	Liverpool - -	24·8	26·8	25·1	22·1
Birmingham	20·7	25·4	18·2	22·2	London - -	17·8	17·1	16·1	17·2
Blackburn -	35·4	28·3	26·9	23·1	Manchester -	27·5	23·4	25·1	25·1
Bolton -	28·7	23·9	20·1	20·6	Newcastle-on-Tyne	26·6	22·8	21·7	29·3
Bradford -	19·9	21·9	22·7	20·4	Norwich - -	26·5	21·9	14·4	19·6
Brighton -	9·2	16·6	14·8	16·6	Nottingham -	21·3	22·1	18·3	20·8
Bristol -	19·6	23·0	16·2	20·6	Oldham - -	23·4	26·4	17·9	28·1
Cardiff -	32·4	25·7	24·0	18·4	Plymouth - -	15·2	21·4	18·0	17·3
Derby -	15·5	18·5	19·1	17·3	Portsmouth -	17·3	14·9	17·6	14·1
Halifax -	28·0	22·5	25·2	31·4	Preston - -	30·9	28·3	28·8	29·4
Huddersfield	20·0	21·8	15·8	18·2	Salford - -	24·6	28·8	22·8	20·4
Hull - -	29·1	25·9	24·8	22·7	Sheffield - -	27·4	27·6	21·9	23·8
Leeds -	26·8	21·8	24·2	22·8	Sunderland -	25·8	25·8	18·2	30·1
Leicester -	31·0	29·9	21·6	24·4	Wolverhampton -	32·0	26·0	22·0	28·0

The highest annual death-rates from measles, measured by last week's mortality, were 2·4 in Bolton, and 1·6 in Preston; from scarlet fever, 1·7 in Cardiff, and 1·1 in Salford; from whooping-cough, 1·7 in Oldham, and 1·4 in Halifax; from "fever," 2·4 in Blackburn, 2·3 in Birkenhead, and 1·6 in Salford; and from diarrhœa, 6·8 in Preston, 4·3 in Bolton, and 3·8 in Blackburn. The 37 deaths from diphtheria in the twenty-eight towns included 21 in London, 4 in Liverpool, and 3 in Nottingham. Small-pox caused 10 deaths in London (exclusive of 7 London cases registered outside Registration London), one in Birkenhead, and one in Sunderland.

London.

In London 2610 births and 1328 deaths were registered. Allowing for increase of population, the births were 12, and the deaths 117, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the seven preceding weeks had declined from 21·2 to 16·1 per 1000, rose again last week to 17·2. During the thirteen weeks of last quarter the death-rate averaged 20·9 per 1000, against 20·5, 18·6, and 18·8 in the corresponding periods of 1881, 1882, and 1883.

The 1328 deaths included 10 from small-pox, 12 from measles, 26 from scarlet fever, 21 from diphtheria, 11 from whooping-cough, 1 from typhus, 18 from enteric fever, 1 from an ill-defined form of continued fever, 70 from diarrhœa and dysentery, and not one from choleraic diarrhœa and cholera; thus, 170 deaths were referred to these diseases, being 62 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had been 6 and 10 in the two preceding weeks, were again 10 last week, and exceeded by 4 the corrected average weekly number; in addition to these, however, 7 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside

Registration London. Of the 17 fatal cases, 13 occurred in the Metropolitan Asylum Hospitals, and 4 in private dwelling-houses. After distributing the hospital cases, 9 belonged to North London, including 5 to Hackney. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 471 and 536 at the end of the two preceding weeks, was 533 on Saturday last; 106 new cases were admitted to these hospitals during the week, against 65 and 129 in the two previous weeks. The Highgate Small-pox Hospital contained 22 patients on Saturday last, 7 new cases having been admitted during the week.

The 12 deaths from *measles* corresponded with the low number in the preceding week, and were 8 below the corrected average; 6 occurred in South London, including 2 in Newington. The fatal cases of *scarlet fever*, which had been 26 in each of the two previous weeks, were again 26 last week, and were 46 below the average; after distributing the hospital cases, 13 belonged to East London, including 3 to Shoreditch, and 3 to Stepney. The Metropolitan Asylum Hospitals contained 322 scarlet fever patients on Saturday last, against 307 and 341 on the two preceding Saturdays; 28 new cases were admitted during the week, against 38 and 52 in the two previous weeks. The deaths from *whooping-cough*, which had declined from 36 to 15 in the four previous weeks, further fell to 11 last week, and were 17 below the corrected average; 3 occurred in Lambeth. The 21 fatal cases of *diphtheria* showed an increase of 7 upon the number in the preceding week, and exceeded the corrected weekly average by 7; after distributing the hospital cases, 3 belonged to Islington, 2 to Pancras, and 2 to Camberwell. The deaths referred to *diarrhœa* and *dysentery*, which had been 86 and 90 in the two previous weeks, declined to 70, but were 14 above the average; 50 were of infants under one year of age.

The fatal cases of *enteric fever*, which had been 27 and 18 in the two preceding weeks, were again 18 last week, and were 10 below the corrected average; after distributing the hospital cases, 2 belonged to Hackney, 2 to Whitechapel, 2 to Stepney, and 2 to Greenwich. The death referred to *typhus* was of a child, aged 8 years, at 9, Cadel Street, Bethnal Green. In the Metropolitan Asylum Hospitals, 121 cases of enteric fever and 7 of typhus were under treatment on Saturday last; 14 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 159 and 162 in the two preceding weeks, further rose to 184 last week, but were 67 below the corrected weekly average.

Different forms of violence caused 47 deaths; 41 were the result of negligence or accident, among which were 25 from fractures and contusions, 6 from drowning, 1 from poison, and 2 of infants under one year of age from suffocation. The 25 deaths from fractures and contusions were thus returned:—male, aged 4 years, run over by van; male 50, run over by cart; male 51, run over by cab; male 6, run over by omnibus; male 67, fell from omnibus; female 1, fell from van; male 48, fell upon shafts of cab; male 5, crushed by steam-roller; male 74, run over on Metropolitan Railway; male 39, crushed between trucks on Great Northern Railway; male 23, run over on railway; males 46, 57, fell on pavement; female 81, fell in street; females 7, 42, 51, 60, and 72, fell down stairs; male 60, fell into sewer; male 48, fell into ship's hold; male 2, by fall of bedstead; male 37, crushed by machinery; female 2, by fall; and female 4, by blow. An inquest was held in each of the 25 cases. Four cases of suicide were registered.

Greater London.

In Greater London 3338 births and 1619 deaths were registered, equal to annual rates of 34·2 and 16·6 per 1000 of the population. The 8 fatal cases of small-pox in the Outer Ring were recorded in West Ham sub-district, and included 5 in the Metropolitan Asylum Hospital at Plaistow.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·98 in.; the lowest reading was 29·75 in. on Thursday evening, and the highest 30·44 in. at the end of the week. The mean temperature of the *air* was 53°·7, and 0°·9 below the average in the corresponding week of the 20 years ending 1868. The mean showed an excess on Sunday and Monday, whereas it was below the average during the remainder of the week. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·4 miles per hour, which was 0·1 mile below the average in the corresponding week of 16 years. *Rain* fell on three days of the week, to the aggregate amount of 0·14 of an inch. The duration of registered bright sunshine in the week was 17·0 hours, against 16·8 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 4th October, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 4th Oct., 1884. Births.	Registered during the Week ending 4th Oct., 1884. Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5939	3379	1057	623	12	37	59	37	54	68	281	104	196	512	76	20·1	3·3	70·0	32·1	52·2	11·22	0·26	0·66	- 28 Towns.
London - - -	4,019,361	2610	1328	365	255	10	12	26	21	11	20	70	47	88	280	14	17·2	2·2	67·1	39·7	53·7	12·06	0·14	0·36	London.
Brighton - -	112,954	62	36	7	16	-	-	-	-	1	-	2	1	2	6	-	16·6	1·4	68·2	46·8	55·1	12·84	0·32	0·81	Brighton.
Portsmouth -	133,059	99	36	10	11	-	-	-	-	-	-	1	2	4	6	1	14·1	0·4	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	71	34	12	12	-	-	-	1	-	1	1	2	3	6	-	19·6	1·7	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	50	25	5	9	-	-	-	-	-	-	1	1	2	-	-	17·3	0·7	62·8	40·0	53·8	12·12	0·26	0·66	Plymouth.
Bristol - -	215,457	138	85	28	17	-	-	1	1	2	-	6	3	7	8	3	20·6	2·4	64·0	40·5	53·8	12·12	0·22	0·56	Bristol.
Wolverhampton	78,367	46	42	14	8	-	-	1	-	-	-	5	-	-	5	-	28·0	4·0	63·2	37·1	49·3	9·61	0·17	0·43	Wolverhampton.
Birmingham -	421,258	287	179	68	38	-	1	1	2	5	3	14	7	15	25	2	22·2	3·2	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	98	62	21	16	-	2	1	-	-	1	4	2	3	8	1	24·4	3·1	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	151	82	29	20	-	-	-	3	3	1	6	1	6	10	2	20·8	3·3	66·7	32·1	51·3	10·73	0·08	0·20	Nottingham.
Derby - - -	87,608	57	29	10	3	-	1	1	-	-	1	3	-	2	1	-	17·3	3·6	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	67	38	20	5	1	-	-	-	-	4	2	-	-	3	2	21·8	4·0	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	405	243	83	33	-	5	4	4	7	5	23	9	10	37	14	22·1	4·4	66·3	44·4	51·9	11·06	0·37	0·94	Liverpool.
Bolton - - -	108,968	66	43	17	4	-	5	-	-	-	-	9	-	-	2	1	20·6	6·7	65·4	38·6	49·9	9·94	0·59	1·50	Bolton.
Manchester -	338,296	252	163	51	31	-	1	-	-	4	1	17	6	13	30	5	25·1	3·5	-	-	-	-	-	-	Manchester.
Salford - -	197,153	129	77	27	7	-	-	4	-	1	6	9	1	5	12	5	20·4	5·3	-	-	-	-	-	-	Salford.
Oldham - -	122,676	88	66	18	15	-	2	1	-	4	1	6	1	1	4	5	28·1	6·0	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	83	49	16	11	-	-	-	-	-	5	8	1	1	3	1	23·1	6·1	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	90	56	25	3	-	3	1	1	-	1	13	-	-	4	1	29·4	10·0	65·5	44·0	52·0	11·11	0·99	2·51	Preston.
Huddersfield -	86,004	56	30	10	10	-	-	-	-	-	1	4	-	-	-	2	18·2	3·0	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	51	46	11	9	-	2	1	-	2	2	1	4	3	7	-	31·4	5·5	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	118	82	27	17	-	1	2	1	2	1	13	-	-	7	3	20·4	5·0	65·3	39·0	52·1	11·17	0·10	0·25	Bradford.
Leeds - - -	327,324	228	143	46	14	-	-	4	2	5	4	12	6	14	6	2	22·8	4·3	70·0	39·0	52·3	11·28	0·06	0·15	Leeds.
Sheffield - -	300,563	201	137	42	21	-	-	5	-	1	4	21	4	4	20	6	23·8	5·4	66·0	38·0	51·4	10·78	0·05	0·13	Sheffield.
Hull - -	181,225	121	79	27	12	-	2	-	-	1	3	13	1	3	4	2	22·7	5·5	-	-	-	-	-	-	Hull.
Sunderland -	123,204	94	71	27	8	1	-	1	-	3	1	7	2	3	5	1	30·1	5·5	64·0	43·0	52·5	11·39	0·01	0·03	Sunderland.
Newcastle - -	151,325	117	85	26	14	-	-	2	-	2	1	6	2	5	9	3	29·3	3·8	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	104	33	15	4	-	-	3	1	-	1	4	1	2	4	-	18·4	5·0	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	163	76	20	11	-	-	3	3	5	5	5	-	?	11	21	16·1	4·4	59·7	42·4	52·2	11·22	0·61	1·55	Edinburgh.
Glasgow - -	517,941	376	229	56	30	-	11	9	6	3	7	20	7	?	28	44	23·1	5·6	60·0	43·0	51·4	10·78	0·89	2·26	Glasgow.
Dublin - - -	351,014	185	177	40	42	-	-	7	2	1	8	15	3	8	54	34	26·3	4·9	66·5	37·5	52·5	11·39	0·23	0·58	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTIETH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2314	2246	2476	2420	2429	2580	2261	2468	2467	2387	2622·3	2610
Males . .	1203	1149	1299	1253	1246	1243	1125	1238	1265	1221	1334·9	1311
Females .	1111	1097	1177	1167	1183	1337	1136	1230	1202	1166	1287·4	1299
TOTAL **Deaths**	1242	1397	1200	1308	1355	1318	1398	1362	1422	1252	1445·3	1328
Males . .	623	747	620	667	740	708	742	679	736	687	752·3	705
Females .	619	650	580	641	615	610	656	683	686	615	693·0	623

* The numbers in this column are the average weekly numbers in the fortieth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.
TOTAL **Births** - -	2409	2669	2530	2589	2212	2579	2660	2460	2574	2604	2498	2571	2610
TOTAL **Deaths** - -	1849	2007	1995	1767	1624	1634	1579	1542	1529	1373	1315	1243	1328
0—20 - -	1136	1394	1304	1063	923	915	886	857	792	689	609	601	651
20—40 - -	188	174	189	192	193	184	179	214	203	175	189	176	193
40—60 - -	249	209	254	253	238	238	253	224	239	245	221	213	229
60—80 - -	233	188	204	204	233	251	217	209	238	207	257	209	212
at 80 years & upwds.	43	42	44	55	37	46	44	38	57	57	39	44	43
Deaths of children: Under 1 year -	703	936	894	659	555	572	519	533	461	398	324	343	365
Deaths of children: 1—5 - -	307	344	310	297	256	255	279	222	217	200	196	168	188
Deaths of children: 5—20 - -	126	114	100	107	112	88	88	102	114	91	89	90	98
Deaths from Small-pox* -	36	25	34	19	19	12	23	12	14	11	10	14	17
" " Measles - -	42	55	34	44	40	41	28	22	16	11	18	12	12
" " Scarlet Fever -	23	40	28	31	30	19	32	24	18	23	26	26	26
" " Diphtheria -	15	19	20	16	18	19	17	16	31	22	21	14	21
" " Whooping-cough	57	69	57	46	37	28	36	22	36	27	22	15	11
" " Typhus - -	1	2	–	1	1	–	–	2	1	–	1	–	1
" " Enteric fever -	27	21	20	17	17	32	21	26	20	16	27	18	18
" " Simple Contd fever	2	–	1	1	1	1	–	3	1	1	–	2	1
" " Diarrhœa and Dysentery -	336	533	466	301	219	242	207	209	178	126	86	90	70
" " Simple Cholera -	16	24	18	16	8	15	16	17	2	2	2	3	–
Deaths from the above-mentioned Diseases*	555	788	678	492	390	409	380	353	317	289	213	194	177
" " Dis. of Respiratory System	206	177	159	198	187	162	157	181	167	170	159	162	184
" " Phthisis - -	158	148	190	171	164	163	159	160	185	162	150	155	150
" " Dis. of Circulatory System	95	75	80	99	82	80	97	85	104	79	88	74	101
Violent Deaths - - -	72	48	60	57	66	47	64	51	56	57	53	52	47
Inquest Cases - - -	122	88	117	114	107	95	102	97	106	90	98	98	88
Deaths in Public Institutions	336	294	306	291	326	308	321	298	278	304	274	286	280
TEMPERATURE OF THE AIR:													
Mean - - -	65°·5	62°·8	59°·2	64°·2	66°·6	68°·9	65°·7	59°·1	57°·6	60°·5	64°·8	56°·3	53°·7
Mean of Highest readings -	77·7	74·9	71·3	75·0	81·6	83·0	80·5	69·8	67·3	70·2	75·8	65·8	62·7
Mean of Lowest readings -	55·3	53·5	49·8	55·3	52·5	57·1	52·7	50·9	50·8	52·6	56·0	48·3	44·9
Humidity of the Air - -	72	71	79	79	63	64	65	78	88	78	77	80	81
Rain-fall in inches - -	0·69	0·17	0·62	0·20	0·03	0·02	0·08	0·52	1·85	0·05	0·02	0·09	0·14
Registered Sunshine (in hours)	32·6	26·7	14·6	25·8	59·5	52·9	47·9	24·1	18·8	32·9	42·0	23·4	17·0

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland: and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Fortieth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 40th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 4th October, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	1445·3*	1328	365	188	98	193	229	212	43
Small-pox ‖ Vaccinated ‡	6·3	1	-	-	-	-	1	-	-
Small-pox ‖ Unvaccinated		5	1	2	1	1	-	-	-
Small-pox ‖ No Statement		4	-	-	-	2	1	1	-
Measles - - - -	20·2	12	4	8	-	-	-	-	-
Scarlet Fever - -	71·8	26	1	16	9	-	-	-	-
Typhus - - - -	3·8	1	-	-	1	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	27·7	11	4	5	2	-	-	-	-
Diphtheria - - -	14·2	21	2	11	7	1	-	-	-
Simple Continued and Ill-defined Fever -	3·1	1	-	-	-	-	-	1	-
Enteric Fever - -	27·5	18	-	2	7	6	2	1	-
Simple Cholera - -	1·4	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	56·4	70	50	7	1	-	2	0	1
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - - -	0·2	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-		-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	9·8	9	5	1	-	1	2	-	-
Erysipelas - - -	5·3	7	1	-	-	-	3	3	-
Pyæmia and Septicæmia †	0·3	4	2	-	-	1	1	-	-
Puerperal Fever - -	4·7	4	-	-	-	4	-	-	-
Other Zymotic Diseases †	2·5	5	1	2	1	-	1	-	-
Thrush - - - -	4·5	3	3	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	2·0	5	5	-	-	-	-	-	-
Alcoholism - - -	4·0	1	-	-	-	1	-	-	-
Rheumatic Fever and Rheumatism of Heart	0·0	5	-	-	2	1	2	-	-
Rheumatism - - -	10·8	5	-	-	-	-	4	1	-
Gout - - - -	1·9	2	-	-	-	-	-	2	-
Rickets † - - -	2·5	1	1	-	-	-	-	-	-
Cancer - - - -	47·5	52	-	-	-	7	25	19	1
Tabes Mesenterica -	35·3	51	33	14	3	1	-	-	-
Tubercular Meningitis -	24·3	23	6	17	-	-	-	-	-
Phthisis - - - -	164·1	150	-	3	15	77	52	3	-
Scrofula, Tuberculosis -	15·8	20	12	4	1	2	-	1	-
Other Constitutional Diseases † - -	7·0	5	-	-	1	1	3	-	-
Premature Birth -	30·5	34	34	-	-	-	-	-	-
Atelectasis † - -	4·0	3	3	-	-	-	-	-	-
Congenital Malformations - - -	5·2	8	8	-	-	-	-	-	-
Old Age - - - -	40·1	43	-	-	-	-	-	22	21

Causes of Death.	Corrected Averages for the 40th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 4th October, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	41·7*	33	-	1	-	4	9	22	2
Epilepsy - - -	7·3	12	-	1	3	2	3	3	-
Convulsions - - -	46·0	41	36	5	-	-	-	-	-
Other Diseases of Brain and Nervous System	67·3	74	8	15	4	6	18	19	4
Diseases of Organs of Special Sense † - -	1·0	2	-	-	2	-	-	-	-
Diseases of Circulatory System - - -	91·4	101	-	-	10	22	30	36	3
Croup - - - -	14·3	16	1	14	1	-	-	-	-
Bronchitis - - -	130·9	90	26	19	-	3	10	27	5
Pneumonia - - -	73·2	57	12	17	7	7	11	1	2
Pleurisy - - -	5·2	6	-	1	2	-	2	1	-
Other Diseases of Respiratory System - -	27·8	15	5	2	1	3	2	2	-
Dentition † - - -	8·5	14	9	5	-	-	-	-	-
Quinsy, Sore Throat † -	0·5	-	-	-	-	-	-	-	-
Enteritis - - -	8·2	8	2	1	1	2	1	1	-
Peritonitis - - -	5·7	3	1	-	1	1	-	-	-
Diseases of Liver - -	35·6	31	2	-	-	3	14	12	-
Other Diseases of Digestive System -	27·3	34	8	2	2	5	8	7	2
Diseases of Lymphatic System & of Ductless Glands † - - -	0·0	1	-	-	1	-	-	-	-
Diseases of Urinary System - - -	32·5	32	1	3	4	10	4	10	-
Diseases of Generative System - -	5·0	8	-	-	2	3	2	1	-
Accidents of Childbirth -	5·9	3	-	-	-	2	1	-	-
Diseases of Locomotive System † - - -	7·5	6	1	-	1	2	1	1	-
Diseases of Integumentary System - -	8·2	2	1	-	-	-	-	-	1
VIOLENT DEATHS.									
(Accident.)									
Fracture and Contusion	21·3	25	-	5	3	3	8	5	1
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·8	1	-	-	-	-	1	-	-
Burn and Scald - -	4·8	-	-	-	-	-	-	-	-
Poison - - -	1·6	1	-	-	-	-	-	1	-
Drowning - - -	6·2	6	-	-	2	3	1	-	-
Suffocation - - -	8·1	3	2	-	-	1	-	-	-
Otherwise - - -	2·8	5	2	-	-	1	2	-	-
(Homicide.)									
Murder & Manslaughter	0·8	2	1	-	-	1	-	-	-
(Suicide.)									
Gunshot Wound - -	0·3	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·0	1	-	-	-	-	1	-	-
Poison - - -	1·0	1	-	-	-	1	-	-	-
Drowning - - -	1·1	-	-	-	-	-	-	-	-
Hanging - - -	1·6	2	-	-	-	2	-	-	-
Otherwise - - -	0·8	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	69·5	77	71	5	-	-	1	-	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.

† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."

‖ Exclusive of 7 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2610	1328	365	255	10	12	26	21	11	1	18	1	70	47	88	280	14
WEST DISTRICTS	669,633	408	235	67	47	-	1	-	4	1	-	1	-	10	7	17	58	3
NORTH DISTRICTS	905,947	583	295	72	64	6	2	11	5	2	-	5	-	9	9	15	58	-
CENTRAL DISTRICTS	282,238	156	87	26	15	-	-	1	4	-	-	-	1	11	5	8	22	1
EAST DISTRICTS	692,738	529	280	71	49	3	3	9	2	3	1	6	-	16	10	20	72	3
SOUTH DISTRICTS	1,265,927	934	431	129	80	1	6	5	6	5	-	6	-	24	16	28	70	7
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	39	24	6	10	-	-	-	-	-	-	-	-	1	1	3	3	-
St. John Paddington *H* - - G.J.	37330	9	9	-	3	-	-	-	1	-	-	-	-	-	1	2	4	-
Kensington Town *WW* - - W.M.	120141	78	59	17	17	-	-	-	-	-	-	-	-	3	1	4	19	1
Brompton *H* - - - W.M. & C.	43010	15	5	-	1	-	-	-	-	-	-	-	-	-	1	1	1	-
St. Peter Hammersmith - - W.M.	7599	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	57	21	7	1	-	-	-	2	1	-	-	-	2	1	2	5	1
Fulham *WwH* - - - W.M. & C.	42900	46	24	7	3	-	-	-	-	-	-	-	-	2	-	-	2	-
Chelsea South *HHH* - - - C.	30896	17	7	2	1	-	-	-	1	-	-	-	-	-	1	2	1	-
Chelsea North-west *WHHHH* - C.	24925	26	15	4	1	-	-	-	-	-	-	1	-	-	-	1	7	-
Chelsea North-east - - - C.	32807	16	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Belgrave *HH'* - - - - C.	59220	31	27	7	3	-	-	-	-	-	-	-	-	2	-	-	9	-
St. John Westminster *HH* - - C.	35496	23	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	8	11	3	2	-	-	-	-	-	-	-	-	-	1	1	2	1
St. James Westminster *WH* N.R. & G.J.	29941	16	6	4	1	-	1	-	-	-	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	13	6	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	4	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-
Cavendish Square *HHH* - - W.M.	14891	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	10	4	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
St. Mary Mareyleb. *HHH* G.J. & W.M.	21118	25	4	1	2	-	-	1	-	-	-	-	-	-	1	1	-	-
Christchurch Marylebone *H* - W.M.	38700	20	10	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	20	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45432	17	13	1	2	3	-	1	-	-	-	-	-	-	-	-	4	-
Regent's Park Pancras *H* - - W.M.	39115	17	14	2	2	-	-	-	1	-	-	-	-	-	-	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	19	19	4	4	-	-	-	1	-	-	1	-	1	1	1	12	-
Gray's Inn Lane *HHH* - - N.R.	30247	18	16	3	1	-	-	-	-	-	-	-	-	-	2	3	5	-
Somers Town *H* - - - - N.R.	34369	25	12	-	4	-	-	-	-	-	-	-	-	-	2	3	1	-
Camden Town *WH* - - - N.R.	17311	16	8	2	1	-	-	-	-	1	-	-	-	-	-	1	4	-
Kentish Town *W* - - - N.R.	87487	63	23	9	2	-	-	1	-	1	-	-	-	1	-	-	3	-
Upper Holloway *WWwH* - - N.R.	67946	47	28	7	9	-	-	-	1	-	-	-	-	1	-	1	8	-
Islington South-west *H* - - N.R.	100976	93	34	13	7	-	-	-	1	-	-	1	-	2	2	2	2	-
Islington South-east - - - N.R.	61895	34	26	10	7	1	-	1	-	-	-	-	-	-	1	1	-	-
Highbury *H* - - - - N.R.	52048	28	14	5	-	-	-	-	1	-	-	-	-	2	-	-	1	-
Stoke Newington *H* - - - N.R.	22781	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	8	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	26	7	1	1	-	-	-	-	-	-	2	-	1	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	49	35	5	12	2	-	5	-	-	-	1	-	-	-	1	16	-
South Hackney - - - - E.L.	39883	21	10	1	2	-	1	2	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	8	-	3	-	-	-	1	-	-	-	-	1	-	-	3	-
St. Giles North - - - - N.R.	13837	9	3	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	4	8	3	2	-	-	-	1	-	-	-	-	1	1	1	4	-
St. Mary-le-Strand *H* - - N.R.	7515	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Clement Danes *H* - - - N.R.	8559	3	3	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-
St. George-the-Martyr *HHHHHH* N.R.	18671	8	5	1	2	-	-	-	-	-	-	-	1	-	-	-	1	-
St. Andrew Eastern *W* - - N.R.	10706	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	3	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	13	3	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Pentonville - - - - N.R.	14773	9	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Goswell-street - - - - N.R.	17506	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	14	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
City-road *HHL* - - - - N.R.	18628	21	6	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-
Whitecross-street - - - - N.R.	9217	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	5	6	4	-	-	-	-	-	-	-	-	-	2	1	1	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	2	11	1	2	-	-	-	1	-	-	-	-	1	2	2	11	-
St. Bride *W* - - - - - N.R.	8396	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	5	3	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-
Broad Street *H* - - - - N.R.	5652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT turday, the 4th October, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	2	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
t. Leonard Shoreditch *HL*† - N.R.	14967	11	6	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
oxton New Town *w* - - - N.R.	29937	18	9	6	1	-	-	1	-	-	-	-	-	-	1	1	1	-
oxton Old Town - - - - N.R.	28086	29	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
aggerston *WH* - - N.R. & E.L.	46275	29	24	4	9	-	-	1	-	-	-	-	-	-	-	1	11	-
ackney-road *H* - - - - E.L.	26738	27	8	3	2	-	-	-	-	-	1	-	-	-	1	1	1	-
reen, Bethnal Green *WHL*† - E.L.	47932	44	24	8	2	2	1	-	-	-	-	1	-	-	-	2	6	-
hurch, Bethnal Green - - E.L.	29981	26	6	3	-	-	-	1	-	-	-	-	-	1	-	-	-	-
own, Bethnal Green - - - E.L.	19810	20	7	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
pitalfields *H* - - E.L. & N.R.	22585	10	7	6	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ile End New Town *W* - - E.L.	15473	11	14	2	3	-	1	1	-	-	-	-	-	1	-	-	7	-
hitechapel Church *H* E.L. & N.R.	17490	7	26	1	4	-	-	1	1	-	-	2	-	-	3	4	20	-
oodman's Fields - - - - E.L.	9713	5	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
ldgate - - - - N.R. & E.L.	6102	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
t. George's, North - - E.L.	38747	25	13	2	-	-	-	-	1	-	-	-	-	2	-	1	-	-
t. John, St. George East *W* - E.L.	8410	11	7	1	2	-	-	-	-	-	-	-	-	-	-	-	6	-
adwell *H* - - - E.L. & N.R.	10395	4	10	2	2	-	-	1	-	-	-	-	-	-	1	1	2	2
atcliff - - - - - - E.L.	16107	12	6	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
imehouse - - - - - E.L.	32041	28	10	2	1	-	-	-	-	-	-	2	-	-	1	1	-	-
ile End Old Town West - - E.L.	37960	27	14	7	3	-	-	1	-	-	-	-	-	3	-	-	-	-
ile End Old Town East *WwwH* - E.L.	67653	57	22	5	6	1	-	1	-	1	-	-	-	3	-	2	7	1
ow - - - - - - - E.L.	37074	26	12	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
romley *wwwH* - - - - E.L.	64359	55	25	6	5	-	-	-	-	1	-	-	-	2	2	3	10	-
oplar. *WW* - - - - - E.L.	51077	43	19	7	3	-	-	1	-	1	-	1	-	-	-	1	-	-
SOUTH DISTRICTS.																		
hristchurch Southwark *WH* L. & S.	13063	15	6	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
t. Saviour Southwark *H* - S.	14499	13	6	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-
ent-road - - - S. & L.	21881	19	5	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
orough-road *WH*‡ - - S. & L.	15953	14	8	4	1	-	-	-	1	-	-	-	-	2	1	1	1	-
ondon-road *HL* - - L. & S.	21318	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rinity Newington - - S. & L.	26672	21	10	2	4	-	-	-	-	-	-	-	-	-	1	3	-	-
t. Peter Walworth *W* - S. & L.	59555	38	31	10	8	-	2	-	-	-	-	-	-	2	2	2	12	-
t. Mary Newington - - L. & S.	21623	17	4	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-
t. Olave *WH* - - - - S.	11956	5	11	2	-	-	-	-	2	-	-	-	-	1	-	-	9	-
eather Market - - - S. & L.	16300	11	8	5	-	-	-	-	-	-	-	-	-	1	1	2	-	-
t. Mary Magdalen *W* - - S.	15669	10	8	-	5	-	-	-	-	-	-	-	-	1	-	-	5	-
t. James Bermondsey - - S.	54683	45	20	9	4	-	-	-	-	-	-	-	-	-	1	1	-	-
otherhithe *W* - - - S. & K.	36024	29	20	4	4	-	-	-	-	-	-	-	-	-	1	2	9	-
aterloo-road 1st *H* - - L. & S.	15195	17	5	3	-	-	-	-	-	1	-	-	-	1	-	1	-	-
aterloo-road 2nd *H* - - L. & S.	16351	19	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
ambeth Church 1st *H* - - L. & S.	19876	11	12	3	1	-	-	-	-	-	-	-	-	-	1	2	5	-
ambeth Church 2nd *WW* - L. & S.	38859	24	11	4	2	-	-	-	-	-	-	-	-	2	-	1	3	-
ennington 1st - - - S. & L.	45232	18	15	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
ennington 2nd - - - S. & L.	38382	11	12	4	3	-	-	-	-	-	-	1	-	1	-	1	-	-
rixton *ww* - - - L. & S.	62857	35	10	3	2	-	-	1	-	1	-	1	-	-	-	-	2	-
orwood *W* - - - - L.	19017	11	4	3	1	-	-	-	-	1	-	-	-	1	-	-	-	-
apham *H* - - - - - S.	36340	18	10	1	3	-	-	-	1	-	-	-	-	-	1	1	-	-
ast Battersea - - - - S.	54675	56	19	6	-	-	1	1	-	-	-	1	-	-	-	-	-	-
est Battersea *Ww* - - - S.	55587	56	27	8	6	-	-	-	-	-	-	-	-	3	-	1	8	-
andsworth *HL* - - - S.	28004	24	12	5	2	-	-	1	-	-	-	-	-	3	1	1	3	-
utney - - - - - - S.	13285	7	5	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-
treatham - - - - - L.	25553	19	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ulwich - - - - L. & S.	5590	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
amberwell *WLt*‡*Lt*† - - S. & L.	59104	40	17	3	5	-	-	-	1	-	-	1	-	1	1	1	1	-
eckham *W* - - - S., L., & K.	71089	56	31	7	4	-	2	1	-	1	-	-	-	-	-	-	1	-
t. George Camberwell - - L. & S.	56810	37	11	4	2	-	-	-	1	-	-	-	-	-	1	-	-	2
t. Paul Deptford *ww* - - K.	76752	68	21	7	2	1	-	-	-	-	-	-	-	3	1	1	1	1
t. Nicholas Deptford - - - K.	7901	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
reenwich West *w* - - - K.	21972	16	7	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-
reenwich East *WHH* - - K.	24608	15	18	2	3	-	-	-	-	-	-	1	-	-	2	2	7	1
lham *H* - - - - - K.	5827	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ee - - - - - - K.	21559	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ewisham *WH* - - - - K.	19865	10	5	-	3	-	-	-	-	-	-	-	-	1	-	-	3	-
ydenham *H* - - - - L.	26076	20	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
harlton *H* - - - - - K.	10930	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
oolwich Dockyard - - - K.	17617	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oolwich Arsenal *HHH* - - K.	19048	15	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2
lumstead, West *H* - - - K.	14069	12	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
lumstead, East *W* - - - K.	12241	18	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the bove Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 4th October, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	728	291	95	59	8	3	3	6	6	2	12	4	12	36	3
30 : 1	Carshalton *wL*	12228	21118	14	9	2	3	-	-	-	1	-	-	-	1	1	-	-
2	Epsom (*part of*) * *WH*	9971	10710	7	5	1	2	-	-	-	-	-	-	-	1	1	1	-
37 : 1	Godstone (*part of*) *	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH*	20851	101241	58	29	8	6	-	-	-	-	2	-	-	-	2	6	-
	Mitcham	11097	17932	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH*	3220	15950	10	10	4	3	-	-	-	-	-	-	1	-	-	1	-
2	Kingston *WHH*	8549	36354	26	13	3	3	-	-	-	-	1	-	-	1	1	-	-
3	Esher (*part of*) *	6601	9221	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H*	4573	13539	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH*	2272	21302	10	9	2	4	-	-	1	-	-	-	-	-	-	2	-
2	Mortlake	941	12331	7	6	-	1	-	1	-	-	-	-	-	-	1	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	16	9	5	-	-	-	1	1	-	-	1	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	16	8	2	3	-	-	-	-	1	-	1	-	-	1	-
42 : 1	Bexley *H*	13437	24134	17	4	-	2	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w*	11055	11685	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W*	13277	12089	7	3	-	-	-	-	-	1	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH*	6029	10802	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge	6178	5225	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL*	14587	11523	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth *W*	7008	22727	13	7	-	3	-	-	-	-	-	-	-	-	-	3	-
2	Twickenham *H*	2477	12479	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL*	4345	27649	23	5	3	1	-	-	-	-	-	-	-	-	1	-	-
4	Chiswick	1340	15975	17	7	3	-	-	-	-	-	-	-	-	1	2	-	-
5	Acton *wH*	6083	22876	21	4	3	-	-	-	-	-	-	-	1	-	1	-	-
127 : 1	Harrow *H*	13809	12796	12	4	3	-	-	-	-	-	-	-	-	-	1	-	-
2	Edgware *H*	6994	3749	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden	4383	27453	24	8	4	1	-	-	-	-	-	-	-	-	-	-	-
4	Hendon *W*	8382	10484	7	3	1	1	-	-	-	1	-	-	-	-	-	-	-
128 : 1	South Mimms	15599	6391	6	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W*	5433	10092	5	2	-	1	-	-	-	-	-	-	-	-	-	1	-
3	Finchley *HL*	4688	17615	9	8	2	-	-	-	-	-	-	-	-	-	-	5	-
129 : 1	Hornsey *H*	3039	37078	24	10	4	-	-	-	-	-	-	-	-	-	-	1	-
2	Tottenham *HH*	4642	46456	56	18	6	4	-	-	1	-	-	-	-	-	-	-	-
3	Edmonton *Www*	7483	23463	24	7	4	1	-	-	-	-	1	-	2	-	-	2	-
4	Enfield *WH*	12653	19104	9	4	-	1	-	-	-	-	-	-	-	-	-	1	-
5	Waltham Abbey	11017	5368	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt	8480	7735	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hatfield (*part of*) *	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey	9331	6621	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford	882	38606	41	11	2	4	-	-	-	-	-	-	1	-	-	-	-
2	West Ham *wwwwH*	7351	101053	116	43	17	3	8	1	-	2	-	1	3	-	1	8	-
3	Leyton *WwL*	4372	32430	17	12	3	6	-	-	-	-	-	-	2	-	-	4	-
4	Walthamstow *wH*	6520	28869	27	8	4	1	-	1	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	6	1	1	-	-	-	-	-	1	-	-	-	-	-	-
189 : 1	Romford (*part of*) *	6730	3411	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	7645	10	1	-	-	-	-	-	-	-	1	-	-	-	-	-
3	Barking Town	4127	9203	12	3	-	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 4th October, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
REATER LONDON	448,334	5,093,995	16·6	2·2	1619	460	314	18	15	29	27	17	22	82	51	316
INNER LONDON -	78,052	4,019,361	17·2	2·2	1328	365	255	10	12	26	21	11	20	70	47	280
OUTER RING -	370,282	1,074,631	14·3	1·9	291	95	59	8	3	3	6	6	2	12	4	36

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 7 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	August 23	-	176	22·0	Cholera 7; fevers 66.
BOMBAY - -	773,196	September 2	-	477	30·0	Cholera 23; fevers 148.
MADRAS - -	398,777	August 8	335	281	36·5	Small-pox 7; fevers 79.
PARIS - - -	2,239,928	October 2	1112	806	18·7	Typhoid fever 18; diph. and croup 23.
GENEVA - -	70,765	September 27	32	21	15·5	—
BRUSSELS - - (with 8 Faubourgs)	426,814	" 27	263	145	17·8	Diphtheria 2; croup 4.
AMSTERDAM -	361,314	" 27	246	144	20·7	Scarlet fever 10.
ROTTERDAM -	166,001	" 27	100	56	17·5	Scarlet fever 4.
THE HAGUE -	131,417	" 27	114	47	18·6	—
COPENHAGEN -	267,000	" 30	221	113	22·1	Measles 4.
STOCKHOLM -	181,738	" 20	131	102	27·9	Scarlet fever 4; diphtheria and croup 6.
CHRISTIANIA -	124,000	" 27	67	48	20·1	Whooping-cough 4.
ST. PETERSBURG	928,016	" 20	-	364	20·5	Diphtheria 20; typhoid fever 8.
BERLIN - -	1,242,407	" 13	910	637	27·0	Diphtheria 25; whooping-cough 14.
HAMBURG (State)	467,258	" 20	371	215	24·0	Diphtheria and croup 6.
DRESDEN - -	236,000	" 20	156	132	29·1	Diphtheria 6.
BRESLAU - -	292,000	" 27	193	156	27·9	Typhoid fever 4; diphtheria 5.
MUNICH - -	240,000	" 27	159	122	26·4	Diarrhœal diseases 30.
VIENNA - -	759,849	" 20	449	290	19·8	Diarrhœal diseases 41.
PRAGUE - -	272,333	" 27	-	165	31·0	Small-pox 5; scar. fev. 8.
BUDA-PESTH -	416,474	" 20	253	167	20·9	Diphtheria and croup 4.
TRIESTE - -	148,245	—	-	-	-	—
ROME - -	318,658	September 6	174	147	24·1	Typhd. fev. 4; sm.-pox 1.
NAPLES - -	494,015	" 16	-	-	-	—
TURIN - -	262,521	" 6	142	116	23·1	Sm.-pox 6; typhd. fev. 4.
VENICE - -	144,888	" 20	76	53	19·1	Small-pox 1.
MADRID - -	475,668	" 14	304	278	30·5	Diphtheria and croup 15; typhus & typd. fev. 5.
LISBON - -	203,681	August 23	104	141	36·1	Small-pox 5.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,348,375	September 6	-	665	25·7	Diarrhœal diseases 156; typhoid fever 18.
BROOKLYN -	644,526	" 6	-	353	28·6	Diarrhœal diseases 105; whooping-cough 14.
PHILADELPHIA	927,995	" 13	-	425	23·9	Typhd. fever 23; diph. 7.
BALTIMORE -	408,520	" 13	-	173	22·1	Diphtheria 8; typhoid fever 4.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 4th OCTOBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A. M.	P. M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
SEPTEMBER		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 28	..	29·899	67·1	51·8	15·3	59·6	55·6	113·6	44·4	..	..	4·0	8·8	0·0	+ 4·2	87	SW.	SW.	3·0	0·0	0·0	330	+ 76	0·00	7·8
MON. . 29	..	29·946	63·1	50·0	13·1	55·8	54·6	93·1	40·0	..	..	1·2	5·1	0·0	+ 0·6	96	SSW.& SW.	N. & NNE.	2·0	0·0	0·0	183	− 70	0·10	5·2
TUES. . 30	..	29·960	63·3	42·4	20·9	53·1	48·1	110·3	32·4	..	..	5·0	14·1	0·6	− 1·8	83	Variable.	SE. S. & SW.	0·0	0·0	0·0	114	−138	0·00	4·0
OCTOBER.																									
WED. . 1	..	29·884	62·1	44·9	17·2	53·5	45·5	107·1	38·0	..	..	8·0	17·0	1·0	− 1·2	74	SSW. SW. & W.	WNW. & SW.	3·7	0·0	0·2	286	+ 35	0·00	0·0
THURS. 2	..	29·832	61·3	39·7	21·6	51·6	49·2	80·3	31·9	..	..	2·4	7·6	0·0	− 2·8	92	SE. & SSE.	SSE. & SW.	3·1	0·0	0·0	190	− 60	0·03	0·0
FRI. . 3	In Equator	29·964	60·7	45·5	15·2	52·6	41·6	103·6	35·0	..	..	11·0	19·0	0·0	− 1·4	66	WSW. & NW.	NW. & WNW.	4·1	0·0	0·7	381	+133	0·01	0·0
SAT. . 4	Full	30·345	61·0	39·7	21·3	50·0	41·1	113·9	29·7	..	..	8·9	16·3	1·1	− 3·7	72	W. & N.	N. & NNE.	3·0	0·0	0·2	257	+ 10	0·00	0·0
MEANS .	..	29·976	62·7	44·9	17·8	53·7	48·0	103·1	35·9	..	..	5·8	12·6	0·4	− 0·9	81	Variable.		..	..	..	Sum 1741	Sum − 14	Sum 0·14	2·4
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. SEPTEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	28	m. P. in morning; v. P. afterwards.	0·7	11·7	Fine; generally cloudy.
MONDAY .	29	w. P. in morning; w. N. in afternoon; v. P. after 4h. P.M.	0·0	11·7	Overcast generally. Occasional showers. Great gloom prevailed in afternoon.
TUESDAY .	30	v. P. throughout .	1·8	11·6	Fog prevailed in early morning; fine but generally cloudy throughout day.
OCTOBER.					
WEDNESDAY	1	m. P. till 8h. A.M.; v. P. afterwards.	2·6	11·6	Variable amounts of cloud. Generally fine.
THURSDAY .	2	w. P. till 5h. P.M.; m. P. afterwards.	0·1	11·5	Foggy in early morning; overcast with occasional rain till evening; somewhat broken at night.
FRIDAY .	3	w. P. in early morning; v. P. generally during remainder of day; w. N. occasionally.	5·0	11·4	Fine; partially cloudy. Lunar halo in evening.
SATURDAY .	4	m. P. in morning; v. P. afterwards.	6·8	11·4	A very fine day. Variable amounts of cloud prevailed till evening; cloudless at night.
			Sum 17·0	Sum 80·9	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·82 in. at the beginning of the week to 30·03 in. by 9h. A.M. on the 30th of September; decreased to 29·84 in. by 9h. A.M. on the 1st of October; increased to 29·97 in. by 9h. P.M. on the same day; decreased to 29·75 in. by [illegible] and increased to 30·44 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
13th October, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 19·8 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Towns.	Weeks ending Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.
Birkenhead	17·2	20·1	21·8	14·9	Liverpool - -	26·8	25·1	22·1	24·6
Birmingham	25·4	18·2	22·2	21·2	London - -	17·1	16·1	17·2	17·5
Blackburn -	28·3	26·9	23·1	31·6	Manchester -	23·4	25·1	25·1	24·4
Bolton -	23·9	20·1	20·6	22·5	Newcastle-on-Tyne	22·8	21·7	29·3	22·8
Bradford -	21·9	22·7	20·4	16·2	Norwich - -	21·9	14·4	19·6	18·5
Brighton -	16·6	14·8	16·6	21·2	Nottingham -	22·1	18·3	20·8	19·1
Bristol -	23·0	16·2	20·6	20·3	Oldham - -	26·4	17·9	28·1	19·1
Cardiff -	25·7	24·0	18·4	25·1	Plymouth - -	21·4	18·0	17·3	18·0
Derby -	18·5	19·1	17·3	19·7	Portsmouth -	14·9	17·6	14·1	16·5
Halifax -	22·5	25·2	31·4	10·9	Preston - -	28·3	28·8	29·4	26·2
Huddersfield	21·8	15·8	18·2	18·2	Salford - -	28·8	22·8	20·4	21·7
Hull - -	25·9	24·8	22·7	23·0	Sheffield - -	27·6	21·9	23·8	18·6
Leeds -	21·8	24·2	22·8	26·0	Sunderland -	25·8	18·2	30·1	30·9
Leicester -	29·9	21·6	24·4	16·9	Wolverhampton -	26·0	22·0	28·0	22·0

The highest annual death-rates from scarlet fever, measured by last week's mortality, were 1·7 in Cardiff and in Newcastle-upon-Tyne, 1·4 in Blackburn, and 1·2 in Derby; from measles, 2·6 in Preston, and 1·9 in Bolton; from whooping-cough, 1·3 in Sunderland; from "fever," 2·4 in Derby, and 2·1 in Salford; and from diarrhœa, 3·5 in Hull, 3·4 in Sunderland, and 3·3 in Birmingham. The 31 deaths from diphtheria in the twenty-eight towns included 16 in London, 3 in Leeds, and 3 in Liverpool. Small-pox caused 9 deaths in London, exclusive of 2 London cases registered outside Registration London.

London.

In London 2282 births and 1344 deaths were registered. Allowing for increase of population, the births were 404, and the deaths 184, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been 16·1 and 17·2 per 1000, declined last week to 17·5. During the thirteen weeks of last quarter the death-rate averaged 20·9 per 1000, against 20·5, 18·6, and 18·8 in the corresponding periods of 1881, 1882, and 1883.

The 1344 deaths included 9 from small-pox, 9 from measles, 16 from scarlet fever, 16 from diphtheria, 11 from whooping-cough, 26 from enteric fever, 57 from diarrhœa and dysentery, one from choleraic diarrhœa, and not one from typhus or ill-defined forms of continued fever; thus, 145 deaths were referred to these diseases, being 94 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had been 10 in each of the two preceding weeks, declined to 9 last week, and exceeded by one the corrected average

weekly number; in addition to these, however, 2 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 11 fatal cases, 6 occurred in the Metropolitan Asylum Hospitals, and 5 in private dwelling-houses. After distributing the hospital cases, 7 belonged to North London, including 3 to Islington, and 3 to Hackney. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 536 and 533 at the end of the two preceding weeks, further declined to 504 on Saturday last; 68 new cases were admitted to these hospitals during the week, against 129 and 106 in the two previous weeks. The Highgate Small-pox Hospital contained 16 patients on Saturday last, one new patient having been admitted during the week.

The 9 fatal cases of *measles* showed a decline of 3 from the number in the preceding week, and were 15 below the corrected average. The deaths from *scarlet fever*, which had been 26 in each of the three previous weeks, declined to 16 last week, and were as many as 62 below the corrected weekly average number; after distributing the hospital cases, 8 belonged to East London, including 2 to Whitechapel, and 2 to Mile End Old Town. The Metropolitan Asylum Hospitals contained 327 scarlet fever patients on Saturday last, against 341 and 322 on the two preceding Saturdays; 39 new cases were admitted during the week, against 52 and 28 in the two previous weeks. The 11 fatal cases of *whooping-cough* corresponded with the number in the preceding week, and were 16 below the corrected average; 5 occurred in West London. The deaths referred to *diphtheria*, which had been 14 and 21 in the two previous weeks, declined last week to 16, but slightly exceeded the corrected weekly average; after distributing the hospital cases, 4 belonged to Islington, 2 to Hackney, 2 to Poplar, and 2 to Peckham. The 57 fatal cases of *diarrhœa* and *dysentery* showed a further decline from the numbers in the two previous weeks, but exceeded by 5 the corrected average; 46 were of infants and children under five years of age. The death of a child aged one year was referred to *choleraic diarrhœa*.

The deaths from *enteric fever*, which had been 18 in each of the two preceding weeks, rose last week to 25, but were 2 below the corrected average; after distributing the hospital cases, 3 belonged to Islington, 3 to Mile End Old Town, and 5 to Lambeth. In the Metropolitan Asylum Hospitals, 109 cases of enteric fever and 7 of typhus were under treatment on Saturday last; 15 cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 162 and 184 in the two preceding weeks, further rose last week to 227, but were 52 below the corrected weekly average.

Different forms of violence caused 45 deaths; 38 were the result of negligence or accident, among which were 16 from fractures and contusions, 7 from burns and scalds, 3 from drowning, 2 from poison, and 8 of infants under one year of age from suffocation. The 16 deaths from fractures and contusions were thus returned:—male, aged 3 years, and female 71, run over by cart; female 73, run over by cab; female 70, run over by omnibus; male 5, run over by tram-car; male 22, crushed by cart; male 42, fell from van; male 49, fell from cart; male 17, crushed between buffers on London and Brighton Railway; male 49, fell on pavement; male 59, fell in street; males 31, 42, fell down stairs; female 10 months, fell from bed; male 40, by fall; and male 34, by blow and fall. An inquest was held in each of these 16 cases. Four cases of suicide were registered.

Greater London.

In Greater London 2926 births and 1652 deaths were registered, equal to annual rates of 30·0 and 16·9 per 1000 of the population. The 3 fatal cases of small-pox in the Outer Ring were recorded in West Ham sub-district, and included 2 in the Metropolitan Asylum Hospital at Plaistow. Two deaths from diphtheria were registered in Kingston, and 2 in Staines sub-districts.

On pages 421–2 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during September. The Thames waters delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Water Companies were of similar quality to those in the preceding summer months, and contained a comparatively small proportion of organic matter. All the waters supplied by these companies were clear and

bright on delivery. The Lea water distributed by the New River and East London Companies was also of the same quality as in the previous month. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company, having been softened with lime, was thus rendered suitable for all domestic purposes.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·736 in.; the highest reading was 30·48 in. on Sunday morning, and the lowest 29·20 in. on Thursday evening. The mean temperature of the *air* was 47°·9, and 4°·7 below the average in the corresponding week of the 20 years ending 1868. The mean showed a slight excess on Monday and Tuesday, but was below the average during the other days of the week; on Friday the mean was only 40°·5, and as much as 11°·6 below the average. The direction of the *wind* was variable, and the horizontal movement of the air averaged 13·1 miles per hour, which was 3·0 miles above the average in the corresponding week of 16 years. *Rain* fell on six days of the week, to the aggregate amount of 0·65 of an inch. The duration of registered bright sunshine in the week was 6·5 hours, against 11·1 hours at Glynde Place, Lewes.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of SEPTEMBER 1884; according to their returns 163,075,377 gallons or 740,926 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 240 gallons (109·0 decalitres), rather more than a *ton* by weight, to each house, and 30·8 gallons (14·0 decalitres) to each person, against 29·7 gallons during September 1882.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	SEPTEMBER. 1883.	SEPTEMBER. 1884.	SEPTEMBER. 1883.	SEPTEMBER. 1884.
TOTAL SUPPLY . . .	658,735	678,804	152,806,840	163,075,377
From Thames	318,817	329,041	76,167,782	81,387,440
From Lea and from other Sources . .	339,918	349,763	76,639,058	81,687,937
THAMES.				
Chelsea	32,349	33,063	10,010,900	10,370,300
West Middlesex	62,950	65,014	12,751,537	14,236,745
Southwark and Vauxhall . . .	100,319	102,781	22,054,173	24,260,973
Grand Junction	47,576	49,583	14,614,872	15,044,722
Lambeth	75,623	78,600	16,736,300	17,474,700
LEA AND OTHER SOURCES.				
New River	139,479	142,443	30,395,000	31,679,000
East London	141,336	145,310	36,416,152	38,933,855
Kent	59,103	61,980	9,827,906	11,075,082

Note.—The Return for September 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,069 houses, and of 10,268,537 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING SEPTEMBER.

Grove House, Pembridge Square, W.,
10th October, 1884.

SIR,

I HAVE to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of September.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was:—Kent 0·6, New River 0·9, Colne Valley 0·9, Tottenham 1·3, Lambeth 2·0, East London 2·1, Chelsea 2·3, West Middlesex 2·4, Grand Junction 2·5, Southwark 3·2.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies was of the same average quality as in the preceding summer months, the proportion of organic matter being comparatively small. All the waters were clear and bright on delivery.

The water drawn from the Lea and distributed by the New River and East London Companies, was also of the same quality as in the previous month, the organic matter in the New River

water being less than that in any of the Thames waters and but slightly more than that in the best of the deep well waters. Both waters were delivered in a clear and bright condition.

The deep-well water furnished by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health was, as usual, of excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for all other domestic purposes.

Seen through a stratum two feet deep, the waters presented the following appearances :—Kent, Colne Valley, Tottenham, and New River, clear and colourless; East London, clear and nearly colourless ; Lambeth, Chelsea, West Middlesex, Grand Junction, and Southwark, clear and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town was " clear and the organic matter considerably less than in the previous month."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine was " light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	September 26th, Cab Rank, Horseguards, Whitehall.	16·3	23·36	·114	·024	0	·131	·155	1·6	17·1
	West Middlesex	September 26th, Cab Rank, Portland-road.	17·8	24·00	·125	·016	0	·126	·142	1·6	17·4
	Southwark	September 26th, Cab Rank, St. George's Church, Borough.	17·1	24·08	·139	·051	0	·144	·195	1·6	17·4
	Grand Junction	September 26th, Cab Rank, Uxbridge-rd., near Marble Arch.	16·4	24·60	·125	·020	0	·138	·158	1·6	17·4
	Lambeth	September 26th, Cab Rank, Westminster Bridge-road.	15·6	25·76	·103	·011	0	·161	·172	1·6	18·9
	Lea.										
	New River	September 26th, Cab Rank, Tottenham Court-road.	16·7	26·30	·048	·004	0	·154	·158	1·6	19·2
	East London	September 26th, Fire Brigade Station, Commercial-road, E.	17·7	24·90	·116	·010	0	·108	·118	1·8	17·7
	Deep Wells.										
	Kent	September 27th, Greenwich Police Station, Blackheath-road.	13·2	40·66	·033	·004	0	·475	·479	2·4	27·9
Outer Circle.	Colne Valley	September 26th, Bushey.	—	13·12	·050	·006	0	·356	·362	1·6	5·4
	Tottenham	September 18th, Tottenham.	—	35·44	·070	·005	·050	trace	·046	2·2	19·1
Corporation of Birmingham*		September 3rd, 191, Icknield Pt. Road,	15·5	32·86	·079	·018	·001	·244	·263	1·4	18·8
Corporation of Glasgow†		September 9th, Loch Katrine Water.	13·8	3·36	·184	·056	0	·006	·062	·7	1·0
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus :—the Chelsea Company's water, collected on the 26th September at the Horse Guards cab-rank, had a temperature of 16°·3 C.; 100,000 lbs. of it contained 23·36 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·114 lb. of carbon and ·024 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·131 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·155 lb. The above weight of water also contained 1·6 lbs. of chlorine; and 17·1 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 11th October, 1884.

CITIES AND BOROUGHS.	POPULATION estimated to the middle of the Year 1884.	Registered during the Week ending 11th Oct., 1884.		The DEATHS registered in the Week include													Annual Rate per 1000, corresponding to the Week's Deaths		TEMPERATURE OF THE AIR. (FAHRENHEIT).			TEMPERATURE OF THE AIR. (CENTIGRADE)	RAINFALL.		CITIES AND BOROUGHS.
				Deaths of		Deaths from																			
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Mean.	Mean.	In Inches.	In Centimeters.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 TOWNS - -	8,762,354	5322	3319	903	616	9	38	54	31	47	76	222	107	224	555	71	19·8	2·8	62·7	28·5	46·1	7·84	0·57	1·45	- 28 TOWNS.
LONDON - - -	4,019,361	2282	1344	311	280	9	9	16	16	11	26	57	45	98	330	13	17·5	1·9	62·7	37·2	47·9	8·83	0·65	1·65	LONDON.
BRIGHTON - -	112,954	68	46	9	10	-	-	-	-	1	2	1	2	3	11	1	21·2	1·8	60·2	37·0	47·6	8·67	0·84	2·13	BRIGHTON.
PORTSMOUTH -	133,059	80	42	8	9	-	-	-	2	-	2	-	4	6	1	-	16·5	1·6	-	-	-	-	-	-	PORTSMOUTH.
NORWICH - -	90,410	65	32	9	8	-	-	-	1	-	1	2	2	2	3	-	18·5	2·3	-	-	-	-	-	-	NORWICH.
PLYMOUTH - -	75,509	36	26	4	5	-	-	-	-	-	-	2	-	2	6	-	18·0	1·4	62·2	37·0	48·6	9·23	0·89	2·26	PLYMOUTH.
BRISTOL - -	215,457	108	84	27	19	-	-	-	1	-	4	3	2	5	14	-	20·3	1·9	58·2	33·6	45·4	7·44	0·44	1·12	BRISTOL.
WOLVERHAMPTON	78,367	40	33	6	7	-	-	1	-	-	-	2	1	1	5	2	22·0	2·0	56·2	28·5	43·3	6·28	0·76	1·93	WOLVERHAMPTON.
BIRMINGHAM -	421,258	254	171	58	26	-	-	4	1	7	2	27	5	10	23	3	21·2	5·1	-	-	-	-	-	-	BIRMINGHAM.
LEICESTER -	132,773	81	43	15	12	-	1	-	1	-	-	3	1	6	6	-	16·9	2·0	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM -	205,298	161	75	23	14	-	-	-	1	2	3	3	4	6	3	2	19·1	2·3	59·5	33·9	46·2	7·89	0·20	0·51	NOTTINGHAM.
DERBY - - -	87,608	39	33	8	12	-	-	2	-	-	4	3	-	-	2	-	19·7	5·4	-	-	-	-	-	-	DERBY.
BIRKENHEAD -	90,870	62	26	6	7	-	-	-	-	-	1	1	3	7	4	-	14·9	1·1	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL - -	573,202	363	270	74	38	-	9	3	3	5	4	20	10	14	38	18	24·6	4·0	57·7	37·9	46·6	8·12	0·66	1·68	LIVERPOOL.
BOLTON - - -	108,968	61	47	16	5	-	4	-	-	-	1	4	1	3	2	-	22·5	4·3	58·9	29·5	44·3	6·84	0·79	2·01	BOLTON.
MANCHESTER -	338,296	236	158	47	26	-	1	2	1	2	3	11	3	12	31	5	24·4	3·1	-	-	-	-	-	-	MANCHESTER.
SALFORD - -	197,153	127	82	25	11	-	1	-	-	2	8	9	2	2	12	2	21·7	5·3	-	-	-	-	-	-	SALFORD.
OLDHAM - -	122,676	72	45	7	10	-	2	3	1	2	-	1	1	1	1	1	19·1	3·8	-	-	-	-	-	-	OLDHAM.
BLACKBURN - -	110,498	75	67	18	16	-	1	3	-	-	2	4	1	2	7	2	31·6	4·7	-	-	-	-	-	-	BLACKBURN.
PRESTON - -	99,481	58	50	15	9	-	5	2	-	-	1	6	-	-	5	3	26·2	7·3	58·0	32·0	46·4	8·00	0·51	1·30	PRESTON.
HUDDERSFIELD -	86,004	70	30	8	6	-	-	-	-	1	1	-	3	4	3	-	18·2	1·2	-	-	-	-	-	-	HUDDERSFIELD.
HALIFAX - -	76,479	45	16	6	-	-	-	1	-	-	-	-	-	1	1	-	10·9	0·7	-	-	-	-	-	-	HALIFAX.
BRADFORD - -	209,564	107	65	19	16	-	1	-	-	1	1	4	2	6	7	2	16·2	1·7	56·4	32·3	45·4	7·44	0·12	0·30	BRADFORD.
LEEDS - - -	327,324	211	163	57	24	-	1	3	3	4	6	18	7	20	15	3	26·0	5·6	61·0	33·0	46·8	8·23	0·26	0·66	LEEDS.
SHEFFIELD - -	300,563	212	107	38	13	-	-	6	-	1	1	9	2	3	9	7	18·6	3·0	58·0	32·0	44·6	7·01	0·17	0·43	SHEFFIELD.
HULL - - -	181,225	117	80	22	9	-	3	-	-	2	1	12	1	2	5	3	23·0	5·2	59·0	33·0	47·6	8·67	0·43	1·09	HULL.
SUNDERLAND -	123,204	117	73	32	6	-	-	-	-	3	1	8	2	3	3	3	30·9	5·1	60·0	32·5	44·1	6·73	1·29	3·28	SUNDERLAND.
NEWCASTLE - -	151,325	103	66	21	12	-	-	5	-	2	1	8	2	3	4	-	22·8	5·5	-	-	-	-	-	-	NEWCASTLE.
CARDIFF - -	93,468	72	45	14	6	-	-	3	-	1	-	4	1	2	4	1	25·1	4·5	-	-	-	-	-	-	CARDIFF.
EDINBURGH - -	246,703	136	88	18	22	-	-	-	2	1	2	6	3	?	17	19	18·6	2·3	58·8	31·2	46·6	8·12	0·74	1·88	EDINBURGH.
GLASGOW - -	517,941	369	277	65	31	-	8	12	8	13	16	15	7	?	48	59	27·9	7·3	60·0	33·0	45·3	7·39	0·91	2·31	GLASGOW.
DUBLIN - - -	351,014	162	194	37	49	-	-	11	-	2	4	15	5	11	43	31	28·8	4·8	58·8	32·0	44·5	6·95	0·40	1·02	DUBLIN.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-FIRST Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2383	2325	2358	2392	2358	2675	2606	2550	2477	2504	2685·6	2282
Males . .	1214	1217	1220	1188	1171	1380	1318	1356	1256	1280	1374·0	1168
Females .	1169	1108	1138	1204	1187	1295	1288	1194	1221	1224	1311·6	1114
TOTAL **Deaths**	1344	1442	1257	1321	1418	1366	1405	1460	1563	1438	1528·2	1344
Males . .	673	791	657	658	692	729	742	741	791	758	788·7	664
Females . .	671	651	600	663	726	637	663	719	772	680	739·5	680

* The numbers in this column are the average weekly numbers in the forty-first week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.
TOTAL **Births** - -	2669	2530	2589	2212	2579	2660	2460	2574	2604	2498	2571	2610	2282
TOTAL **Deaths** - -	2007	1995	1767	1624	1634	1579	1542	1529	1373	1315	1243	1328	1344
0—20 - -	1394	1304	1063	923	915	886	857	792	689	609	601	651	599
20—40 - -	174	189	192	193	184	179	214	203	175	189	176	193	204
40—60 - -	209	254	253	238	238	253	224	239	245	221	213	229	261
60—80 - -	188	204	204	233	251	217	209	238	207	257	209	212	233
at 80 years & upwds.	42	44	55	37	46	44	38	57	57	39	44	43	47
Deaths of children: Under 1 year -	936	894	659	555	572	519	533	461	398	324	343	365	311
Deaths of children: 1—5 - -	344	310	297	256	255	279	222	217	200	196	168	188	188
Deaths of children: 5—20 - -	114	100	107	112	88	88	102	114	91	89	90	98	100
Deaths from Small-pox* -	25	34	19	19	12	23	12	14	11	10	14	17	11
" " Measles - -	55	34	44	40	41	28	22	16	11	18	12	12	9
" " Scarlet Fever -	40	28	31	30	19	32	24	18	23	26	26	26	16
" " Diphtheria -	19	20	16	18	19	17	16	31	22	21	14	21	16
" " Whooping-cough	69	57	46	37	28	36	22	36	27	22	15	11	11
" " Typhus - -	2	–	1	1	–	–	2	1	–	1	–	1	–
" " Enteric fever -	21	20	17	17	32	21	26	20	16	27	18	18	26
" " Simple Cont^d fever	–	1	1	1	1	–	3	1	1	–	2	1	–
" " Diarrhœa and Dysentery -	533	466	301	219	242	207	209	178	126	86	90	70	57
" " Simple Cholera -	24	18	16	8	15	16	17	2	2	2	3	–	1
Deaths from the above-mentioned Diseases*	788	678	492	390	409	380	353	317	239	213	194	177	147
" " Dis. of Respiratory System	177	159	198	187	162	157	181	167	170	159	162	184	227
" " Phthisis - -	148	190	171	164	163	159	160	185	162	150	155	150	186
" " Dis. of Circulatory System	75	80	99	82	80	97	85	104	79	88	74	101	96
Violent Deaths - - -	48	60	57	66	47	64	51	56	57	53	52	47	45
Inquest Cases - - -	88	117	114	107	95	102	97	106	90	98	98	88	98
Deaths in Public Institutions	294	306	291	326	308	321	298	278	304	274	286	280	330
TEMPERATURE OF THE AIR:													
Mean - - -	62·8°	59·2°	64·2°	66·6°	68·9°	65·7°	59·1°	57·6°	60·5°	64·8°	56·3°	53·7°	47·9°
Mean of Highest readings -	74·9	71·3	75·0	81·6	83·0	80·5	69·8	67·3	70·2	75·8	65·8	62·7	55·2
Mean of Lowest readings -	53·5	49·8	55·3	52·5	57·1	52·7	50·9	50·8	52·6	56·0	48·3	44·9	42·1
Humidity of the Air - -	71	79	79	63	64	65	78	88	78	77	80	81	85
Rain-fall in inches - -	0·17	0·62	0·20	0·03	0·02	0·08	0·52	1·85	0·05	0·02	0·09	0·14	0·65
Registered Sunshine (in hours)	26·7	14·6	25·8	59·5	52·9	47·9	24·1	18·8	32·9	42·0	23·4	17·0	6·5

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIRST Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 41st Weeks of the 10 years 1874–83.	In the Week ending Saturday, 11th October, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1528·2	1344	311	188	100	204	261	233	47
Small-pox ‖ Vaccinated ‡	7·7	1	-	-	-	-	1	-	-
Small-pox ‖ Unvaccinated		1	1	-	-	-	-	-	-
Small-pox ‖ No Statement		7	-	2	3	-	-	2	-
Measles - - - -	24·3	9	1	5	3	-	-	-	-
Scarlet Fever - -	78·3	16	1	10	5	-	-	-	-
Typhus - - - -	2·6	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	26·8	11	4	7	-	-	-	-	-
Diphtheria - - -	15·3	16	-	9	7	-	-	-	-
Simple Continued and Ill-defined Fever -	4·8	-	-	-	-	-	-	-	-
Enteric Fever - -	26·7	26	-	1	9	13	3	-	-
Simple Cholera - -	0·7	1	-	1	-	-	-	-	-
Diarrhœa, Dysentery -	52·0	57	32	14	-	3	1	5	2
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·3	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-		-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	9·6	11	7	-	-	1	3	-	-
Erysipelas - - -	8·6	8	3	-	-	1	-	4	-
Pyæmia and Septicæmia †	1·2	5	1	2	1	1	-	-	-
Puerperal Fever - -	4·9	5	-	-	-	5	-	-	-
Other Zymotic Diseases †	1·5	2	-	-	1	-	-	1	-
Thrush - - - -	4·7	6	6	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·1	2	-	-	-	2	-	-	-
Starvation, Want of Breast-milk † - -	4·0	1	1	-	-	-	-	-	-
Alcoholism - - -	4·5	8	-	-	-	4	3	1	-
Rheumatic Fever and Rheumatism of Heart	11·0	9	-	-	4	4	-	1	-
Rheumatism - - -		2	-	-	-	-	1	1	-
Gout - - - -	2·2	3	-	-	-	1	1	1	-
Rickets † - - -	1·0	6	2	4	-	-	-	-	-
Cancer - - - -	45·4	55	-	-	-	7	28	19	1
Tabes Mesenterica -	31·6	36	24	8	4	-	-	-	-
Tubercular Meningitis -	27·6	21	10	5	5	-	-	1	-
Phthisis - - - -	173·2	187	5	4	12	98	53	15	-
Scrofula, Tuberculosis -	11·9	25	8	9	5	1	1	1	-
Other Constitutional Diseases † - -	9·0	17	4	1	2	2	3	5	-
Premature Birth -	35·0	26	26	-	-	-	-	-	-
Atelectasis † - - -	2·0	5	5	-	-	-	-	-	-
Congenital Malformations - - - -	8·5	1	1	-	-	-	-	-	-
Old Age - - - -	46·8	47	-	-	-	-	-	25	22

CAUSES OF DEATH.	Corrected Averages for the 41st Weeks of the 10 years 1874–83.	In the Week ending Saturday, 11th October, 1884. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 45·0	41	-	-	1	3	21	14	2
Epilepsy - - -	8·0	7	-	-	-	2	4	1	-
Convulsions - - -	45·8	31	29	2	-	-	-	-	-
Other Diseases of Brain and Nervous System	78·9	77	10	12	7	3	13	24	3
Diseases of Organs of Special Sense † - -	4·0	5	-	1	1	1	1	1	-
Diseases of Circulatory System - - -	95·2	96	2	2	8	16	35	32	1
Croup - - - -	15·0	18	1	14	3	-	-	-	-
Bronchitis - - -	155·2	124	36	32	2	2	13	29	10
Pneumonia - - -	76·0	58	16	18	2	3	11	8	-
Pleurisy - - - -	4·3	6	1	1	1	-	2	1	-
Other Diseases of Respiratory System - -	23·2	21	3	8	1	-	4	4	1
Dentition † - - -	11·5	9	6	3	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	2	-	-	1	-	-	1	-
Enteritis - - -	7·5	2	-	1	-	-	-	1	-
Peritonitis - - -	7·3	6	2	-	-	2	2	-	-
Diseases of Liver - -	30·4	32	3	1	1	6	13	7	1
Other Diseases of Digestive System -	29·9	31	5	1	1	4	8	10	2
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	1	-	-	-	-	1	-	-
Diseases of Urinary System - - -	33·8	26	-	1	2	6	8	8	1
Diseases of Generative System - -	5·9	5	-	-	-	1	4	-	-
Accidents of Childbirth -	6·1	2	-	-	-	2	-	-	-
Diseases of Locomotive System † - - -	10·0	5	-	1	2	2	-	-	-
Diseases of Integumentary System - -	8·4	6	2	-	-	-	3	1	-
VIOLENT DEATHS.									
(ACCIDENT.)									
Fracture and Contusion	21·1	16	1	1	2	3	6	3	-
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·5	-	-	-	-	-	-	-	-
Burn and Scald - -	3·8	7	1	3	1	-	1	1	-
Poison - - - -	1·4	2	-	-	-	1	-	1	-
Drowning - - -	3·9	3	-	-	2	-	1	-	-
Suffocation - - -	10·7	8	8	-	-	-	-	-	-
Otherwise - - -	2·1	2	-	-	-	1	-	-	1
(HOMICIDE.)									
Murder & Manslaughter	1·9	1	-	1	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·8	1	-	-	-	-	1	-	-
Poison - - - -	1·5	1	-	-	1	-	-	-	-
Drowning - - -	0·9	-	-	-	-	-	-	-	-
Hanging - - -	1·4	-	-	-	-	-	-	-	-
Otherwise - - -	0·2	2	-	-	-	1	1	-	-
(EXECUTION.)									
Hanging - - -	0·2	2	-	-	-	1	1	-	-
OTHER CAUSES † - -	73·5	55	43	3	-	1	4	4	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·043 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 2 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE[illegible] during the Week endin[illegible]

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unscertained Causes
LONDON	3,816,483	2282	1344	311	280	9	9	16	16	11	-	26	-	57	45	98	330	[illegible]
WEST DISTRICTS	669,633	348	219	47	45	-	2	1	4	5	-	2	-	7	5	18	64	[illegible]
NORTH DISTRICTS	905,947	496	300	57	74	6	-	4	6	2	-	9	-	7	4	16	72	[illegible]
CENTRAL DISTRICTS	282,238	164	124	23	27	-	1	-	1	-	-	2	-	2	10	16	40	[illegible]
EAST DISTRICTS	692,738	489	261	65	46	1	3	7	2	1	-	5	-	15	13	23	74	[illegible]
SOUTH DISTRICTS	1,265,927	785	440	119	88	2	3	4	3	3	-	8	-	26	13	25	80	[illegible]
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	37	17	4	3	-	-	-	1	-	-	-	-	2	1	4	4	[illegible]
St. John Paddington *H* - - G.J.	37330	11	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	[illegible]
Kensington Town *WW* - - W.M.	120141	60	35	8	9	-	-	-	-	-	-	-	-	-	-	1	16	[illegible]
Brompton *H* - - - W.M. & C.	43010	13	8	-	1	-	-	-	-	-	-	1	-	-	-	1	2	[illegible]
St. Peter Hammersmith - - W.M.	7599	7	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	[illegible]
St. Paul Hammersmith *H* W.M. & G.J.	64340	41	21	4	5	-	-	-	-	2	-	-	-	-	-	-	2	[illegible]
Fulham *WwH* - - - W.M. & C.	42900	43	22	8	2	-	-	-	-	-	-	-	-	1	-	-	5	[illegible]
Chelsea South *HHH* - - - C.	30396	13	14	3	-	-	-	-	1	2	-	-	-	-	1	1	4	[illegible]
Chelsea North-west *WHHHH* - C.	24925	19	11	1	3	-	-	1	-	-	-	-	-	-	-	1	8	[illegible]
Chelsea North-east - - - C.	32807	27	11	4	2	-	1	-	-	-	-	-	-	2	-	1	-	[illegible]
Hanover Square *H* - - - G.J.	16862	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
May Fair *WW* - - - - C.	18491	5	7	-	5	-	-	-	-	-	-	-	-	-	-	-	6	[illegible]
Belgrave *HH'* - - - - C.	59220	24	27	4	3	-	-	-	1	1	-	-	-	-	2	2	9	[illegible]
St. John Westminster *HH* - - C.	35496	23	13	6	3	-	1	-	-	-	-	-	-	-	-	2	1	[illegible]
St. Margaret Westminster *H* - C.	24679	4	7	-	1	-	-	-	-	-	-	-	-	-	1	1	3	[illegible]
St. James Westminster *WH* N.R. & G.J.	29941	11	11	1	5	-	-	-	-	-	-	-	-	2	-	3	2	[illegible]
St. Anne Soho *HHHHH* - - N.R.	16608	6	6	2	-	-	-	-	1	-	-	1	-	-	-	-	1	[illegible]
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	9	12	-	4	-	-	-	-	-	-	1	-	-	-	1	6	[illegible]
Cavendish Square *HHH* - - W.M.	14891	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Rectory Marylebone *WH* G.J. & W.M.	24809	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	[illegible]
St. Mary Marylebone *HHH* G.J. & W.M.	21118	21	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Christchurch Marylebone *H* - W.M.	33700	17	6	2	1	-	-	-	-	-	-	-	-	1	-	-	-	[illegible]
St. John Marylebone *H* - - W.M.	33633	10	9	-	4	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Hampstead *WwHHH* - N.R. & W.M.	45452	22	12	-	5	2	-	-	-	-	-	-	-	1	-	-	2	[illegible]
Regent's Park Pancras *H* - - W.M.	39115	17	9	-	4	-	-	-	-	-	-	-	-	1	-	-	-	[illegible]
Tottenham-court *wHHH* N.R. & W.M.	27729	12	19	2	4	-	-	-	-	-	-	-	-	-	-	-	13	[illegible]
Gray's Inn Lane *HHH* - - N.R.	30247	10	8	1	1	-	-	-	-	-	-	-	-	-	1	2	2	[illegible]
Somers Town *H* - - - - N.R.	34369	23	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Camden Town *WH* - - - N.R.	17311	13	11	1	7	-	-	-	-	-	-	-	-	-	-	1	9	[illegible]
Kentish Town *W* - - - N.R.	87487	48	31	9	8	-	-	1	-	1	-	1	-	1	1	5	4	[illegible]
Upper Holloway *WWwH* - - N.R.	67946	36	36	8	10	-	-	-	3	-	-	-	-	1	1	1	16	[illegible]
Islington South-west *H* - - N.R.	100976	67	28	7	3	-	-	1	-	1	-	1	-	1	-	1	-	[illegible]
Islington South-east - - - N.R.	61895	37	24	10	4	-	-	-	-	-	-	1	-	1	-	1	-	[illegible]
Highbury *H* - - - - N.R.	52048	29	11	1	3	1	-	-	1	-	-	-	-	-	-	1	-	[illegible]
Stoke Newington *H* - - - N.R.	22781	14	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Stamford Hill - - - - E.L.	9277	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
West Hackney - - - - N.R.	37610	14	10	3	3	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Hackney *WwwHL* - - E.L. & N.R.	76911	51	40	7	8	2	-	2	2	-	-	5	-	-	1	1	13	[illegible]
South Hackney - - - - E.L.	39883	20	12	2	1	1	-	-	-	-	-	-	-	-	-	2	-	[illegible]
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	[illegible]
St. Giles South *WH* - - - N.R.	14864	13	14	2	5	-	-	-	-	-	-	-	-	2	-	-	7	[illegible]
St. Giles North - - - - N.R.	13837	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	10	1	2	-	-	-	-	-	-	-	-	-	1	1	5	[illegible]
St. Mary-le-Strand *H* - - - N.R.	7515	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
St. Clement Danes *H* - - - N.R.	8559	4	10	3	1	-	-	-	-	-	-	-	-	-	-	-	9	[illegible]
St. George-the-Martyr *HHHHHH* N.R.	18671	7	9	-	2	-	-	-	1	-	-	-	-	-	-	-	2	[illegible]
St. Andrew Eastern *W* - - - N.R.	10706	8	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-	[illegible]
Saffron Hill *H* - - - - N.R.	6533	5	5	1	2	-	-	-	-	-	-	-	-	-	2	3	-	[illegible]
St. James Clerkenwell - - - N.R.	17516	11	8	4	2	-	-	-	-	-	-	-	-	-	-	1	-	[illegible]
Amwell Clerkenwell - - - N.R.	19281	16	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Pentonville - - - - - N.R.	14773	8	7	1	-	-	-	-	-	-	-	1	-	-	-	-	-	[illegible]
Gesewell-street - - - - N.R.	17506	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Old-street *H* - - - - N.R.	11541	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
City-road *HHL* - - - - N.R.	18628	20	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	[illegible]
Whitecross-street - - - - N.R.	9217	8	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	[illegible]
Finsbury - - - - - N.R.	7463	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
St. Botolph *H* - - - N.R. & E.L.	11174	7	6	-	3	-	-	-	-	-	-	-	-	-	-	1	-	[illegible]
Cripplegate - - - - - N.R.	7193	6	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
St. Sepulchre *H* - - - - N.R.	5358	1	17	-	2	-	-	-	-	-	-	-	-	-	6	8	15	[illegible]
St. Bride *W* - - - - - N.R.	8896	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]
Allhallows Barking - - - N.R.	13666	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	[illegible]
Broad Street *H* - - - - N.R.	5652	1	3	1	1	-	-	-	-	-	-	-	-	-	1	-	1	[illegible]

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Wor[illegible] house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it star[illegible] see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signi[illegible] Grand Junction Company; W.M. West Middlesex; C. Chelsea: S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East Londo[illegible] and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 11th October, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Hoxton New Town *w* - - - N.R.	24937	24	16	6	3	-	-	-	-	-	-	-	-	1	2	3	8	-
Hoxton Old Town - - - N.R.	28026	18	9	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	41	20	3	4	-	-	1	-	-	-	-	-	2	2	2	12	-
Hackney-road *H* - - - E.L.	26738	17	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	35	23	6	4	-	-	-	-	-	-	-	-	2	-	-	5	-
Church, Bethnal Green - - E.L.	29981	25	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	16	7	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	10	10	3	1	-	-	1	-	-	-	-	-	1	-	1	-	-
Mile End New Town *W* - - E.L.	15478	14	8	3	2	-	-	-	-	-	-	1	-	-	-	-	6	-
Whitechapel Church *H* E.L. & N.R.	17490	9	19	4	1	-	-	1	-	-	-	-	-	1	4	5	14	-
Goodman's Fields - - - - E.L.	9713	12	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	27	12	1	2	-	1	-	-	-	-	-	-	1	-	1	-	1
St. John, St. George East *W* - E.L.	8410	8	5	1	1	-	-	-	-	-	-	-	-	-	-	-	2	1
Shadwell *H* - - - E.L. & N.R.	10395	13	9	4	1	-	-	-	-	-	-	-	-	1	-	-	4	-
Ratcliff - - - - - - E.L.	16107	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	20	8	2	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	34	16	5	-	-	-	-	-	1	-	1	-	1	-	1	-	-
Mile End Old Town East *WwwH* - E.L.	67653	38	22	10	4	-	1	2	-	-	-	2	-	-	1	2	4	1
Bow - - - - - - E.L.	37074	20	6	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Bromley *wwwH* - - - E.L.	64359	43	33	4	9	-	-	-	-	-	-	-	-	1	2	3	17	-
Poplar *WW* - - - - - E.L.	55077	40	16	4	2	-	-	1	2	-	-	-	-	2	2	5	1	1
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	7	12	3	4	-	-	-	-	1	-	-	-	1	-	-	3	-
St. Saviour Southwark *H* - - S.	14999	10	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	21381	12	6	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Borough-road *WH* - - S. & L.	15953	13	8	3	1	-	-	-	-	-	-	-	-	1	1	2	-	-
London-road *HL* - - L. & S.	21318	20	5	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Trinity Newington - - S. & L.	26672	13	8	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	43	24	8	5	-	1	-	-	-	-	-	-	-	-	-	9	-
St. Mary Newington - - L. & S.	21623	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	5	22	3	4	-	-	-	1	-	-	-	-	-	2	6	12	-
Leather Market - - - S. & L.	16300	15	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	11	6	2	3	-	-	-	-	-	-	-	-	-	-	-	2	-
St. James Bermondsey - - S.	54683	31	13	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Rotherhithe *W* - - - S. & K.	26024	10	10	1	2	-	-	-	-	-	-	-	-	1	1	3	-	-
Waterloo-road 1st *H* - - L. & S.	15195	6	7	2	1	-	-	-	-	-	-	-	-	1	1	1	3	-
Waterloo-road 2nd *H* - - L. & S.	16861	17	8	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - - L. & S.	11876	10	9	2	1	-	-	-	-	-	-	1	-	1	1	1	4	-
Lambeth Church 2nd *WW* - L. & S.	39859	20	20	3	9	-	-	-	-	-	-	-	-	1	-	2	9	-
Kennington 1st - - - S. & L.	45232	28	13	5	2	-	-	-	-	-	-	1	-	-	1	1	-	-
Kennington 2nd - - - S. & L.	35332	15	12	1	2	-	-	-	-	-	-	2	-	-	-	-	-	1
Brixton *ww* - - - L. & S.	62837	42	14	3	2	1	-	3	-	-	-	-	-	-	-	-	4	1
Norwood *W* - - - - L.	19017	6	12	4	4	-	-	-	-	-	-	1	-	1	-	-	-	-
Clapham *H* - - - - - S.	36380	20	5	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
East Battersea - - - S.	54675	42	21	14	2	-	-	-	-	-	-	-	-	-	1	2	-	-
West Battersea *Ww* - - - S.	52587	44	16	2	5	-	1	-	-	-	-	2	-	1	-	-	5	-
Wandsworth *HL* - - - S.	28004	21	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Putney - - - - - - S.	13235	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	11	5	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Dulwich - - - - L. & S.	5590	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	35	25	5	4	-	-	-	-	-	-	1	-	2	-	-	9	-
Peckham *W* - - - S., L., & K.	71089	39	29	9	3	-	-	-	2	-	-	-	-	5	-	-	1	-
St. George Camberwell - - L. & S.	50810	33	7	3	1	-	-	-	-	-	-	-	-	1	-	-	-	1
St. Paul Deptford *ww* - - K.	76712	51	24	7	3	1	-	1	-	-	-	-	-	-	2	3	-	2
St. Nicholas Deptford - - - K.	7901	5	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Greenwich West *w* - - - K.	21972	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	21	21	3	6	-	-	-	-	-	-	-	-	2	-	1	9	-
Eltham *H* - - - - - K.	5527	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21549	13	7	3	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Lewisham *WH* - - - - K.	13865	7	5	-	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Sydenham *H* - - - - L.	20076	9	10	4	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Charlton *H* - - - - - K.	10930	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	10	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	9	8	2	1	-	-	-	-	-	-	-	-	1	1	1	1	1
Plumstead, West *H* - - - K.	14069	9	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	15241	17	8	1	3	-	-	-	-	-	-	-	-	-	-	-	5	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Bethnal Green " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 11th October, 1834.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	644	308	95	71	3	4	3	8	4	4	14	9	17	32	5
30 : 1	Carshalton *wL* - -	12223	21118	13	7	1	2	-	-	-	1	-	-	1	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	3	1	1	-	-	-	-	-	-	-	1	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	54	36	10	10	-	-	1	-	1	-	1	-	1	9	-
	Mitcham - - -	11697	17932	8	3	1	2	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	2220	15950	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	18	14	1	7	-	-	-	2	-	-	1	-	-	2	-
3	Esher (*part of*) * -	6601	9221	8	2	1	-	-	-	-	-	-	-	-	1	1	-	-
4	Hampton *H* - -	4573	13539	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	941	12331	12	5	3	-	-	1	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	19	4	1	2	-	-	-	-	-	-	1	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	4	4	-	3	-	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13437	24134	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	8	6	3	-	-	-	-	2	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	7	6	2	2	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	4	6	-	3	-	-	-	-	-	-	-	-	1	3	-
126 : 1	Isleworth *W* - -	7008	22727	5	8	1	5	-	-	-	-	-	-	-	1	1	1	-
2	Twickenham *H* - -	2477	12479	6	4	-	1	-	-	-	1	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	8	5	2	1	-	-	-	-	-	-	-	-	-	-	1
4	Chiswick - - -	1340	15975	10	3	1	-	-	-	-	-	1	-	-	1	1	-	-
5	Acton *wH* - - -	6083	22876	13	12	4	2	-	-	-	-	-	-	1	-	2	-	-
127 : 1	Harrow *H* - - -	13809	12796	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	25	10	3	2	-	-	-	-	-	-	-	1	2	-	-
4	Hendon *W* - -	8382	10484	7	4	-	-	-	-	-	-	-	-	1	-	-	1	-
128 : 1	South Mimms - -	15599	6391	4	2	-	1	-	-	-	-	-	-	-	1	1	-	-
2	Barnet *W* - - -	5433	10092	7	4	1	1	-	-	-	-	-	-	-	-	-	2	-
3	Finchley *HL* - -	4688	17615	12	5	2	-	-	-	-	-	-	-	1	-	1	-	-
129 : 1	Hornsey *H* - - -	3039	37078	27	8	4	2	-	-	-	-	-	-	2	-	1	-	-
2	Tottenham *HH* - -	4642	46456	53	20	8	1	-	1	-	-	-	-	-	1	2	-	-
3	Edmonton *Www* -	7483	23463	12	7	1	3	-	-	-	1	-	1	-	-	-	4	-
4	Enfield *WH* - -	12653	19104	19	2	1	1	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	2	3	2	1	-	-	-	-	-	-	-	1	1	-	-
6	Cheshunt - - -	8480	7735	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	3	4	2	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	32	21	11	3	-	1	-	-	-	1	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	85	38	13	6	3	-	-	-	-	-	1	1	1	3	-
3	Leyton *WwL* - -	4372	32430	35	17	3	6	-	-	-	1	-	2	-	1	1	6	-
4	Walthamstow *wH* -	6520	28869	24	12	5	1	-	1	1	-	1	-	2	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9639	11	4	3	1	-	-	-	-	1	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	8	4	1	1	-	-	1	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chislehurst (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875) 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 11th October, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	16·9	1·9	1652	406	351	12	13	19	24	15	30	71	54	362
INNER LONDON -	78,052	4,019,361	17·	1·9	1344	311	280	9	9	16	16	11	26	57	45	330
OUTER RING -	370,282	1,074,631	15·0	1·9	308	95	71	3	4	3	8	4	4	14	9	32

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 2 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	August 30	-	160	20·5	Cholera 2; fevers 60.
BOMBAY - -	773,196	September 9	-	484	30·5	Cholera 16; fevers 140.
MADRAS - -	398,777	August 15	355	302	39·3	Small-pox 5; fevers 59.
PARIS - - -	2,239,928	October 9	1188	852	20·8	Typhoid fever 19; diph. and croup 20.
GENEVA - -	70,765	„ 4	30	27	19·9	Small-pox 3.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 4	264	141	17·6	Typhus and typhoid fever 4.
AMSTERDAM -	361,314	„ 4	262	176	25·3	Scarlet fever 17.
ROTTERDAM -	166,001	„ 4	106	89	27·9	Scarlet fever 10.
THE HAGUE -	131,417	„ 4	97	56	22·2	—
COPENHAGEN -	267,000	„ 7	198	124	24·2	Whooping-cough 7.
STOCKHOLM -	181,788	September 27	137	93	25·4	Diphtheria and croup 4.
CHRISTIANIA -	124,000	October 4	78	50	21·0	Scarlet fever 5.
ST. PETERSBURG	928,016	September 27	-	372	20·9	Typhus and typh. fev. 8; diphtheria 7.
BERLIN - -	1,242,407	„ 20	862	662	27·8	Diphtheria 35; diarrhœal diseases 156.
HAMBURG (State)	467,258	„ 27	339	205	22·9	Diphtheria and croup 6.
DRESDEN - -	236,000	„ 27	164	116	25·6	Whooping-cough 7; diphtheria 5.
BRESLAU - -	292,000	October 4	114	138	24·7	Diarrhœal diseases 20.
MUNICH - -	240,000	„ 4	170	111	24·0	Diarrhœal diseases 22.
VIENNA - -	759,849	September 27	513	305	20·9	Diarrhœal diseases 47.
PRAGUE - -	272,333	October 4	-	150	28·7	Small-pox 3; scar. fev. 9.
BUDA-PESTH -	416,474	September 27	292	177	22·1	Diarrhœal diseases 20.
TRIESTE - -	148,245	—	-	-	-	—
ROME - -	318,658	September 13	175	121	19·8	Typhoid fever 5.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	262,521	September 13	167	88	17·5	Typhoid fever 3.
VENICE - -	144,888	„ 27	78	54	19·4	Small-pox 3.
MADRID - -	475,668	„ 21	299	267	29·3	Diphtheria and croup 25; measles 10.
LISBON - -	203,681	August 30	75	123	31·5	Small-pox 6; diph. 4.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,348,375	September 13	-	851	32·9	Diarrhœal diseases 193; typhoid fever 20.
BROOKLYN -	644,526	„ 13	-	382	30·9	Diarrhœal diseases 103; diphtheria 13.
PHILADELPHIA	927,995	„ 20	-	339	19·1	Typhoid fever 17; diphtheria 8.
BALTIMORE -	408,520	„ 20	-	175	22·4	Diphtheria 14.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 11th OCTOBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
OCTOBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	5	...	30·436	57·9	40·2	17·7	49·4	43·0	75·4	28·7	..	..	6·4	15·2	0·0	− 4·0	79	N. & NNE.	NE. & NNE.	2·7	0·0	0·3	234	− 11	0·00	0·0
MON.	6	..	30·217	61·0	48·7	12·3	53·6	51·2	93·4	39·5	..	..	2·4	8·9	0·0	+ 0·6	92	NNE.	NNE. & N.	5·4	0·0	0·7	341	+ 97	0·03	0·0
TUES.	7	Perigee.	29·910	62·7	50·0	12·7	54·5	48·4	115·0	46·1	..	..	6·1	13·7	0·4	+ 1·8	80	N. & NNE.	NNE. & N.	3·9	0·0	0·7	337	+ 94	0·01	0·0
WED.	8	..	29·555	59·4	42·0	17·4	50·1	47·2	111·0	35·0	..	..	2·9	11·0	0·8	− 2·4	90	NNW. & SW.	SW. SSW. & W.	2·1	0·0	0·1	216	− 27	0·10	0·0
THURS.	9	..	29·259	52·9	37·2	15·7	46·2	43·6	104·2	29·4	..	..	2·6	5·7	0·0	− 6·1	91	SW. & SSE.	SE. & ENE.	2·5	0·0	0·1	219	− 25	0·35	11·0
FRI.	10	Greatest Dec. N	29·286	45·6	38·6	7·0	40·5	38·2	50·0	32·5	..	..	2·3	4·4	0·0	−11·6	92	Calm & NNW.	NW. & WNW.	8·5	0·0	1·6	407	+162	0·15	0·0
SAT.	11	Last Qr.	29·491	47·1	37·9	9·2	41·0	33·1	80·3	31·3	..	..	7·9	12·8	2·1	−10·9	73	NW.	NW. WNW. & WSW.	8·1	0·0	1·8	453	+207	0·01	0·0
MEANS		..	29·736	55·2	42·1	13·1	47·9	43·5	89·9	34·6	..	..	4·4	10·2	0·5	− 4·7	85	Variable.		..	..	..	Sum 2207	Sum +497	Sum 0·65	1·6
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. OCTOBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	5	w. P. in morning; v. P. afterwards.	0·4	11·3	Generally cloudy.
MONDAY	6	w. P. generally	0·8	11·2	Cloudy. A little rain.
TUESDAY	7	w. P. in morning; m. P. afterwards.	0·7	11·2	Overcast for the most part. A little rain.
WEDNESDAY	8	w. P. in morning; v. P. and v. N. till evening; m. P. at night.	2·3	11·1	Cloudy and foggy in morning; fine and partially cloudy till 3h. P.M.; cloudy and showery afterwards.
THURSDAY	9	m. P. till 9h. A.M.; s. N. and s. P. till 5h. P.M.; w. P. and w. N. afterwards.	1·2	11·0	Fine and partially cloudy till afternoon; overcast with rain afterwards.
FRIDAY	10	w. P. and w. N.	0·0	11·0	Overcast. Foggy in morning. Occasional rain.
SATURDAY	11	w. N. till 2h. A.M.; v. P. afterwards.	1·1	10·9	Fine; partially cloudy. A little rain in early morning.
			Sum 6·5	Sum 77·7	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 22, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 30·44 in. at the beginning of the week to 30·48 in. by 10h. A.M. on the 5th; decreased to 29·20 in. by 9h. P.M. on the 9th; and increased to 29·52 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
20th October, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·1 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.		Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.
Birkenhead	20·1	21·8	14·9	17·2	Liverpool - -	25·1	22·1	24·6	28·2
Birmingham	18·2	22·2	21·2	17·0	London - -	16·1	17·2	17·5	19·7
Blackburn -	26·9	23·1	31·6	23·1	Manchester -	25·1	25·1	24·4	23·6
Bolton -	20·1	20·6	22·5	30·2	Newcastle-on-Tyne	21·7	29·3	22·8	26·9
Bradford -	22·7	20·4	16·2	20·7	Norwich - -	14·4	19·6	18·5	18·5
Brighton -	14·8	16·6	21·2	16·6	Nottingham -	18·3	20·8	19·1	23·9
Bristol -	16·2	20·6	20·3	18·6	Oldham - -	17·9	28·1	19·1	20·4
Cardiff -	24·0	18·4	25·1	21·8	Plymouth - -	18·0	17·3	18·0	24·2
Derby -	19·1	17·3	19·7	22·6	Portsmouth -	17·6	14·1	16·5	14·9
Halifax -	25·2	31·4	10·9	13·6	Preston - -	28·8	29·4	26·2	29·9
Huddersfield	15·8	18·2	18·2	24·3	Salford - -	22·8	20·4	21·7	21·2
Hull - -	24·8	22·7	23·0	16·7	Sheffield - -	21·9	23·8	18·6	24·3
Leeds -	24·2	22·8	26·0	23·9	Sunderland -	18·2	30·1	30·9	23·3
Leicester -	21·6	24·4	16·9	21·6	Wolverhampton -	22·0	28·0	22·0	22·0

The highest annual death-rates from scarlet fever, measured by last week's mortality, were 2·2 in Cardiff, 1·6 in Sheffield, and 1·1 in Leeds; from measles, 2·9 in Bolton; from whooping-cough, 1·5 in Nottingham, and 1·3 in Sunderland; and from "fever," 5·4 in Derby, 1·4 in Plymouth, and 1·2 in Norwich. The 33 deaths from diphtheria in the twenty-eight towns included 21 in London, 4 in Liverpool, and 2 in Manchester. Small-pox caused 10 deaths in London (exclusive of 18 London cases registered outside Registration London), 2 in Sunderland, 1 in Liverpool, and 1 in Birkenhead.

London.

In London 2812 births and 1517 deaths were registered. Allowing for increase of population, the births exceeded by 95, while the deaths were 43 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 17·2 and 17·5 in the two preceding weeks, further rose last week to 19·7. During the first three weeks of the current quarter the death-rate averaged 18·1 per 1000, against 20·0, 19·8, and 18·0 in the corresponding periods of 1881, 1882, and 1883.

The 1517 deaths included 10 from small-pox, 12 from measles, 27 from scarlet fever, 21 from diphtheria, 15 from whooping-cough, 17 from enteric fever, 1 from an ill-defined form of continued fever, 44 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 147 deaths were referred to these diseases, being 87 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had been 10 and 9 in the two preceding weeks, were 10 last week, and exceeded by 3 the corrected weekly average number; in addition to these, however, 18 deaths of London residents from

this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 28 fatal cases, 26 occurred in the Metropolitan Asylum Hospitals, and 2 in private dwelling-houses. After distributing the hospital cases, 3 belonged to Pancras, 6 to Hackney, and 4 to Shoreditch. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had declined from 536 to 504 in the three preceding weeks, rose again to 555 on Saturday last; the cases admitted to these hospitals, which had been 129, 106, and 68 in the three previous weeks, increased to 144 during last week. The Highgate Small-pox Hospital contained 18 patients on Saturday last, 5 new cases having been admitted during the week.

The 12 deaths from *measles* exceeded by 3 the number in the preceding week, but were 16 below the corrected average; 4 occurred in Newington. The fatal cases of *scarlet fever*, which had been 26 and 16 in the two previous weeks, rose to 27, but were 54 below the average; after distributing the hospital cases, 3 belonged to Islington, and 4 to Bethnal Green. The Metropolitan Asylum Hospitals contained 312 scarlet fever patients on Saturday last, against 322 and 327 on the two preceding Saturdays; 40 new cases were admitted during the week, against 28 and 39 in the two previous weeks. The 15 deaths from *whooping-cough* exceeded by 4 the number in the preceding week, but were 12 below the corrected average weekly number. The fatal cases of *diphtheria*, which had been 21 and 16 in the two preceding weeks, rose again last week to 21, and exceeded by 6 the corrected average; after distributing the hospital cases, 2 belonged to Fulham, 2 to Newington, and 4 to Camberwell. The 44 deaths referred to *diarrhœa* and *dysentery* showed a further decline from recent weekly numbers, but exceeded by 5 the corrected average; 35 were of infants and children under five years of age.

The fatal cases of *enteric fever*, which had been 18 and 26 in the two preceding weeks, declined last week to 17, and were 12 below the corrected average; after distributing the hospital cases, 2 belonged to Hackney, and 2 to Shoreditch. In the Metropolitan Asylum Hospitals, 112 cases of enteric fever, and 7 of typhus were under treatment on Saturday last; 19 new cases of enteric fever were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had risen in the four preceding weeks from 159 to 227, further rose to 286 last week, but were 34 below the corrected weekly average.

Different forms of violence caused 50 deaths; 42 were the result of negligence or accident, among which were 21 from fractures and contusions, 4 from burns and scalds, 4 from drowning, and 9 of infants under one year of age from suffocation. The 21 deaths from fractures and contusions were thus returned:—female, aged 2 years, run over by van; male 42, female 8, run over by cab; males 10, 36, fell from cart; male 49, fell from van; males 62, 70, run over on North-Western Railway; male 42, fell from railway carriage; male 32, fell from platform; males 6, 62, fell in street; male 89, fell from window; male 50, fell in room; female 63, jumped from window of burning house; male 19, fell into ship's hold; female 50, fell from bed; male 24, by injury while unloading barge; male 64, females 76, 69, by fracture. An inquest was held in each of these 21 cases except the last. Seven cases of suicide were registered.

Greater London.

In Greater London 3588 births and 1844 deaths were registered, equal to annual rates of 36·8 and 18·9 per 1000 of the population. The 17 fatal cases of small-pox recorded in the Outer Ring included 16 in West Ham sub-district (of which 11 occurred in the Metropolitan Asylum at Plaistow), and one in Stratford sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·01 in.; the lowest reading was 29·52 in. on Sunday morning, and the highest 30·20 in. at the end of the week. The mean temperature of the *air* was 50°·3, and 1°·0 below the average in the corresponding week of the 20 years ending 1868. The mean was below the average during the first four days, but showed an excess during the remainder of the week; on Monday the mean was only 43°·0, and 8°·6 below the average, while it rose to 56°·2 on Thursday, and showed an excess of 5°·0. The general direction of the *wind* was W., and the horizontal movement of the air averaged 11·7 miles per hour, which was 1·1 miles above the average in the corresponding week of 16 years. *Rain* fell on Sunday and Tuesday, to the aggregate amount of 0·08 of an inch. The duration of registered bright sunshine in the week was 6·2 hours, against 16·7 hours at Glynde Place, Lewes.

TABLE I.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 18th October, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 18th Oct., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6060	3545	946	729	14	39	74	33	56	68	167	112	214	553	71	21·1	2·7	62·4	29·7	49·0	9·44	0·28	0·71	28 Towns.
London - - -	4,019,361	2812	1517	369	331	10	12	27	21	15	18	44	50	100	327	21	19·7	1·9	62·1	36·8	50·3	10·17	0·08	0·20	London.
Brighton - -	112,954	66	36	10	11	–	–	–	–	–	–	3	1	2	4	–	16·6	1·4	62·0	34·0	48·9	9·39	0·06	0·15	Brighton.
Portsmouth -	133,059	92	38	10	14	–	–	–	–	–	2	–	1	6	6	–	14·9	0·8	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	48	32	7	8	–	–	–	–	1	2	1	–	1	2	–	18·5	2·3	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	52	35	10	12	–	–	–	–	–	2	2	–	1	3	1	24·2	2·8	59·0	35·0	48·3	9·06	0·39	0·99	Plymouth.
Bristol - -	215,457	136	77	20	23	–	–	–	1	1	1	3	1	2	9	4	18·6	1·5	62·2	33·7	50·2	10·11	0·05	0·13	Bristol.
Wolverhampton	78,367	42	33	9	6	–	–	1	–	–	–	3	2	1	4	–	22·0	2·7	61·9	29·7	47·2	8·44	0·01	0·03	Wolverhampton.
Birmingham -	421,258	268	137	41	27	–	1	2	–	8	1	9	4	10	11	–	17·0	2·6	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	109	55	20	19	–	–	2	1	–	–	1	2	6	2	–	21·6	1·6	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	164	94	34	19	–	–	2	–	6	2	5	1	5	13	–	23·9	3·8	62·4	36·5	49·2	9·55	0·21	0·53	Nottingham.
Derby - - -	87,608	51	38	6	5	–	–	–	–	1	9	–	–	1	2	–	22·6	6·0	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	71	30	9	4	1	–	2	–	–	–	–	1	1	2	3	17·2	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	366	310	79	36	1	9	7	4	6	5	20	19	23	52	11	28·2	4·7	60·7	39·0	50·6	10·34	0·22	0·56	Liverpool.
Bolton - - -	108,968	78	63	19	13	–	6	–	–	1	2	5	2	3	6	–	30·2	6·7	56·6	32·5	47·5	8·61	1·00	2·54	Bolton.
Manchester -	338,296	252	153	38	30	–	1	1	2	2	2	4	7	16	30	1	23·6	1·9	–	–	–	–	–	–	Manchester.
Salford - -	197,153	133	80	28	13	–	–	–	–	1	4	9	3	4	8	4	21·2	3·7	–	–	–	–	–	–	Salford.
Oldham - -	122,676	70	48	9	11	–	–	–	–	–	–	4	1	1	8	1	20·4	1·7	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	93	49	12	9	–	2	2	1	–	–	4	–	–	5	1	23·1	4·2	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	69	57	16	18	–	1	2	1	1	1	6	1	1	4	5	29·9	6·3	57·5	35·0	49·2	9·55	0·54	1·37	Preston.
Huddersfield -	86,004	48	40	12	14	–	–	–	–	–	1	1	–	1	–	1	24·3	1·2	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	35	20	1	4	–	–	–	–	–	–	2	–	1	2	1	13·6	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	107	83	22	18	–	3	2	–	2	2	5	2	2	7	2	20·7	3·5	59·5	35·2	47·1	8·39	0·18	0·46	Bradford.
Leeds - - -	327,324	232	150	44	30	–	2	7	1	5	7	4	2	8	11	2	23·9	4·1	62·0	36·0	49·4	9·66	0·37	0·94	Leeds.
Sheffield - -	300,563	234	140	54	17	–	–	9	1	2	1	17	3	4	15	8	24·3	5·2	61·0	36·0	50·7	10·39	0·17	0·43	Sheffield.
Hull - -	181,225	123	58	21	10	–	1	1	–	–	3	7	2	2	2	–	16·7	3·5	–	–	–	–	–	–	Hull.
Sunderland -	123,204	87	55	18	10	2	–	–	–	3	1	2	2	2	7	1	23·3	3·4	60·0	35·0	47·7	8·72	0·30	0·76	Sunderland.
Newcastle - -	151,325	117	78	19	11	–	1	3	–	–	1	3	4	9	6	3	26·9	2·8	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	105	39	9	6	–	–	4	–	1	1	3	1	1	5	1	21·8	5·0	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	152	86	18	23	–	–	1	3	6	3	4		?	8	21	18·2	3·6	57·6	36·4	49·0	9·44	0·13	0·33	Edinburgh.
Glasgow - -	517,941	346	229	89	41	–	7	14	3	8	8	10	7	?	43	35	23·1	5·0	58·0	33·5	49·5	9·72	0·21	0·53	Glasgow.
Dublin - - -	351,014	163	203	42	47	–	–	5	–	–	10	10	4	6	54	29	30·2	3·7	62·3	34·0	50·3	10·17	0·11	0·28	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-SECOND Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2556	2222	2641	2527	2558	2637	2362	2681	2358	2370	2716·6	2812
Males . .	1318	1132	1363	1258	1287	1335	1219	1353	1209	1217	1383·9	1436
Females .	1238	1090	1278	1269	1271	1302	1143	1328	1149	1153	1332·7	1376
TOTAL **Deaths**	1293	1563	1224	1403	1369	1499	1518	1586	1444	1408	1560·1	1517
Males . .	684	804	634	741	707	778	797	842	736	722	811·8	777
Females .	609	759	590	662	662	721	721	744	708	686	748·3	740

* The numbers in this column are the average weekly numbers in the forty-second week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.
TOTAL **Births** - -	2530	2589	2212	2579	2660	2460	2574	2604	2498	2571	2610	2282	2812
TOTAL **Deaths** - -	1995	1767	1624	1634	1579	1542	1529	1373	1315	1243	1328	1344	1517
0—20 - -	1304	1063	923	915	886	857	792	689	609	601	651	599	696
20—40 - -	189	192	193	184	179	214	203	175	189	176	193	204	211
40—60 - -	254	253	238	238	253	224	239	245	221	213	229	261	279
60—80 - -	204	204	233	251	217	209	238	207	257	209	212	233	280
at 80 years & upwds.	44	55	37	46	44	38	57	57	39	44	43	47	51
Deaths of children: Under 1 year -	894	659	555	572	519	533	461	398	324	343	365	311	369
Deaths of children: 1—5 - -	310	297	256	255	279	222	217	200	196	168	188	188	229
Deaths of children: 5—20 - -	100	107	112	88	88	102	114	91	89	90	98	100	98
Deaths from Small-pox* -	34	19	19	12	23	12	14	11	10	14	17	11	28
" " Measles - -	34	44	40	41	28	22	16	11	18	12	12	9	12
" " Scarlet Fever -	28	31	30	19	32	24	18	23	26	26	26	16	27
" " Diphtheria -	20	16	18	19	17	16	31	22	21	14	21	16	21
" " Whooping-cough	57	46	37	28	36	22	36	27	22	15	11	11	15
" " Typhus - -	–	1	1	–	–	2	1	–	1	–	1	–	–
" " Enteric fever -	20	17	17	32	21	26	20	16	27	18	18	26	17
" " Simple Contd fever	1	1	1	1	–	3	1	1	–	2	1	–	1
" " Diarrhœa and Dysentery -	466	301	219	242	207	209	178	126	86	90	70	57	44
" " Simple Cholera -	18	16	8	15	16	17	2	2	2	3	–	1	–
Deaths from the above-mentioned Diseases*	678	492	390	409	380	353	317	239	213	194	177	147	165
" " Dis. of Respiratory System	159	198	187	162	157	181	167	170	159	162	184	227	286
" " Phthisis - -	190	171	164	163	159	160	185	162	150	155	150	187	175
" " Dis. of Circulatory System	80	99	82	80	97	85	104	79	88	74	101	96	106
Violent Deaths - - -	60	57	66	47	64	51	56	57	53	52	47	45	50
Inquest Cases - - -	117	114	107	95	102	97	106	90	98	98	88	98	100
Deaths in Public Institutions	306	291	326	308	321	298	278	304	274	286	280	330	327
TEMPERATURE OF THE AIR:													
Mean - - -	59°·2	64°·2	66°·6	68°·9	65°·7	59°·1	57°·6	60°·5	64°·8	56°·3	53°·7	47°·9	50°·3
Mean of Highest readings -	71·3	75·0	81·6	83·0	80·5	69·8	67·3	70·2	75·8	65·8	62·7	55·2	56·3
Mean of Lowest readings -	49·8	55·3	52·5	57·1	52·7	50·9	50·8	52·6	56·0	48·3	44·9	42·1	44·5
Humidity of the Air - -	79	79	63	64	65	78	88	78	77	80	81	85	85
Rain-fall in inches - -	0·62	0·20	0·03	0·02	0·08	0·52	1·85	0·05	0·02	0·09	0·14	0·65	0·08
Registered Sunshine (in hours)	14·6	25·8	59·5	52·9	47·9	24·1	18·8	32·9	42·0	23·4	17·0	6·5	6·2

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SECOND Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 42nd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 18th October, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1560·1	1517	369	229	98	211	279	280	51
Small-pox ‖ Vaccinated ‡	6·5	1	-	-	-	1	-	-	-
Small-pox ‖ Unvaccinated		7	1	2	4	-	-	-	-
Small-pox ‖ No Statement		2	-	-	1	1	-	-	-
Measles - - - -	27·9	12	-	11	1	-	-	-	-
Scarlet Fever - -	80·8	27	-	17	10	-	-	-	-
Typhus - - - -	2·8	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - - -	0·4	-	-	-	-	-	-	-	-
Whooping-cough - -	27·2	15	3	12	-	-	-	-	-
Diphtheria - - -	15·5	21	1	13	6	1	-	-	-
Simple Continued and Ill-defined Fever -	4·7	1	-	1	-	-	-	-	-
Enteric Fever - - -	29·2	17	-	1	5	10	1	-	-
Simple Cholera † - -	0·5	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	38·6	44	28	7	2	-	2	4	1
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·2	-	-	-	-	-	-	-	-
Glanders - - -	0·2	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	11·1	13	8	-	-	2	1	2	-
Erysipelas - - -	8·2	15	4	1	2	2	2	2	2
Pyæmia and Septicæmia †	2·0	2	1	-	-	1	-	-	-
Puerperal Fever - -	5·2	12	-	-	-	11	1	-	-
Other Zymotic Diseases †	0·5	1	-	-	-	1	-	-	-
Thrush - - - -	2·6	4	4	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·8	1	1	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	2·0	3	3	-	-	-	-	-	-
Alcoholism - - -	4·4	8	-	-	-	1	7	-	-
Rheumatic Fever and Rheumatism of Heart	10·0	12	-	-	6	3	2	1	-
Rheumatism - - -		5	-	-	-	1	1	3	-
Gout - - - - -	3·2	-	-	-	-	-	-	-	-
Rickets † - - -	4·5	3	1	2	-	-	-	-	-
Cancer - - - -	49·0	46	-	-	-	2	21	23	-
Tabes Mesenterica -	33·3	49	29	15	3	1	1	-	-
Tubercular Meningitis -	26·0	25	11	14	-	-	-	-	-
Phthisis - - - -	177·7	175	4	5	11	81	64	10	-
Scrofula, Tuberculosis -	11·9	22	8	6	3	4	1	-	-
Other Constitutional Diseases † - -	9·0	13	3	-	-	5	4	1	-
Premature Birth -	33·8	49	49	-	-	-	-	-	-
Atelectasis † - - -	2·0	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	5·7	9	9	-	-	-	-	-	-
Old Age - - - -	43·9	48	-	-	-	-	-	28	20

CAUSES OF DEATH.	Corrected Averages for the 42nd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 18th October, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 44·3	49	-	-	-	1	16	26	6
Epilepsy - - -	7·4	12	-	-	-	5	5	2	-
Convulsions - - -	45·0	43	38	5	-	-	-	-	-
Other Diseases of Brain and Nervous System	78·0	76	10	13	9	2	14	24	4
Diseases of Organs of Special Sense † - -	3·0	4	1	-	1	2	-	-	-
Diseases of Circulatory System - - -	95·0	106	2	-	10	18	37	37	2
Croup - - - -	14·3	22	2	17	3	-	-	-	-
Bronchitis - - -	183·7	156	45	30	2	6	20	45	8
Pneumonia - - -	84·1	78	22	21	2	10	10	11	2
Pleurisy - - - -	5·0	4	-	-	-	1	-	3	-
Other Diseases of Respiratory System - -	32·8	26	2	7	-	1	9	6	1
Dentition † - - -	9·5	10	3	7	-	-	-	-	-
Quinsy, Sore Throat † -	3·0	1	-	-	-	-	1	-	-
Enteritis - - -	7·2	5	1	-	-	-	2	1	1
Peritonitis - - -	7·3	9	1	2	1	3	2	-	-
Diseases of Liver - -	32·6	32	3	-	-	6	14	9	-
Other Diseases of Digestive System -	24·9	23	6	4	1	1	5	5	1
Diseases of Lymphatic System & of Ductless Glands † - - -	2·0	-	-	-	-	-	-	-	-
Diseases of Urinary System - - -	39·1	53	1	4	8	7	15	18	-
Diseases of Generative System - - -	5·2	12	-	-	-	1	7	4	-
Accidents of Childbirth -	6·5	5	-	-	-	4	1	-	-
Diseases of Locomotive System † - - -	9·0	7	-	1	1	2	3	-	-
Diseases of Integumentary System - -	6·5	3	1	-	-	-	1	1	-
VIOLENT DEATHS.									
(ACCIDENT.)									
Fracture and Contusion	23·5	21	-	1	4	3	5	7	1
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	-	-	-	-	-	-	-	-
Burn and Scald - -	4·9	4	-	4	-	-	-	-	-
Poison - - - -	1·6	-	-	-	-	-	-	-	-
Drowning - - -	5·5	4	-	-	1	2	-	1	-
Suffocation - - -	12·2	9	9	-	-	-	-	-	-
Otherwise - - -	4·3	4	-	-	-	3	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·5	1	-	-	-	1	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·2	-	-	-	-	-	-	-	-
Poison - - - -	1·1	-	-	-	-	-	-	-	-
Drowning - - -	1·5	6	-	-	1	1	2	2	-
Hanging - - -	1·3	-	-	-	-	-	-	-	-
Otherwise - - -	0·4	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·1	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	57·5	66	51	6	-	2	1	4	2

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 18 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2812	1517	369	331	10	12	27	21	15	-	17	1	44	50	100	327	22
WEST DISTRICTS	669,633	418	226	55	49	-	-	3	7	2	-	4	-	8	7	12	64	3
NORTH DISTRICTS	905,947	624	359	77	91	5	3	7	2	3	-	4	-	7	16	32	84	-
CENTRAL DISTRICTS	282,238	185	111	25	17	1	1	2	-	1	-	2	-	3	3	9	31	1
EAST DISTRICTS	692,738	583	339	87	65	-	2	11	1	4	-	3	1	8	13	25	80	3
SOUTH DISTRICTS	1,265,927	1002	482	125	109	4	6	4	11	5	-	4	-	18	11	22	68	15
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	47	43	16	6	-	-	-	-	-	-	-	-	1	-	3	6	-
St. John Paddington *H* - - G.J.	37330	12	12	1	3	-	-	-	-	-	-	1	-	-	-	-	6	-
Kensington Town *WW* - - W.M.	120141	66	27	6	10	-	-	1	-	-	-	-	-	1	1	1	11	-
Brompton *H* - - - W.M. & C.	43010	14	13	3	5	-	-	-	1	-	-	1	-	-	-	1	3	-
St. Peter Hammersmith - - W.M.	7599	4	6	1	-	-	-	-	2	-	-	-	-	1	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	55	11	2	1	-	-	-	-	2	-	-	-	-	2	2	2	-
Fulham *WwH* - - - W.M. & C.	42900	63	16	6	5	-	-	1	-	-	-	-	-	1	-	-	3	-
Chelsea South *HHH* - - - C.	30396	18	8	2	2	-	-	1	-	-	-	-	-	-	-	-	1	-
Chelsea North-west *WHHHH* - C.	24925	30	10	2	1	-	-	-	-	-	-	-	-	-	-	-	8	-
Chelsea North-east - - - C.	32807	27	10	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Hanover Square *H* - - - G.J.	16862	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
May Fair *WW* - - - - G.J.	13491	3	5	-	3	-	-	-	-	-	-	-	-	-	-	-	4	-
Belgrave *HH* - - - C.	59220	33	25	5	4	-	-	-	2	-	-	2	-	1	2	3	10	1
St. John Westminster *HH* - - C.	35496	13	11	1	3	-	-	-	2	-	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	9	13	4	-	-	-	-	-	-	-	-	-	-	2	2	6	1
St. James Westminster *WH* N.R. & G.J.	29941	12	4	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Anne Soho *HHHHH* - - N.R.	16608	7	9	3	1	-	-	-	-	-	-	-	-	2	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	13	18	1	6	-	-	-	-	-	-	-	-	-	2	2	11	-
Cavendish Square *HHH* - - W.M.	14891	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	15	9	1	3	-	-	-	-	-	-	-	-	-	-	.	3	-
St. Mary Marylebone. *HHH* G.J. & W.M.	21118	29	16	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	21	12	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. John Marylebone *H* - - W.M.	33633	28	13	3	4	-	-	-	-	-	-	-	-	1	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	2	20	6	5	2	-	2	-	1	-	-	-	-	-	-	7	-
Regent's Park Pancras *H* - - W.M.	39115	33	11	2	3	-	-	-	-	-	-	-	-	-	2	4	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	13	18	2	9	-	-	-	-	-	-	-	-	-	2	8	9	-
Gray's Inn Lane *HHH* - - N.R.	30247	20	15	4	1	-	-	-	1	-	-	-	-	-	2	3	6	-
Somers Town *H* - - - - N.R.	34369	23	12	3	2	-	1	1	-	-	-	-	-	1	-	1	-	-
Camden Town *WH* - - - N.R.	17311	5	9	2	1	-	-	-	-	-	-	-	-	-	-	3	5	-
Kentish Town *W* - - - N.R.	87487	66	24	6	8	-	-	-	-	-	-	-	-	-	-	-	3	-
Upper Holloway *WWwH* - - N.R.	67946	57	40	7	8	-	-	-	-	-	-	-	-	1	2	3	21	-
Islington South-west *H* - - N.R.	100976	73	47	16	-	-	1	2	1	1	-	2	-	2	3	5	3	-
Islington South-east - - - N.R.	61895	31	17	5	-	-	-	1	-	-	-	-	-	-	-	1	-	-
Highbury *H* - - - - N.R.	52048	29	12	2	4	-	-	-	-	-	-	1	-	-	1	1	-	-
Stoke Newington *H* - - - N.R.	22781	15	6	-	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Stamford Hill - - - - E.L.	9277	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	29	7	2	-	-	-	-	-	1	-	-	-	-	1	1	-	-
Hackney *WwwHL* - - E.L. & N.R.	76911	60	40	9	10	2	1	-	-	-	-	1	-	2	-	2	16	-
South Hackney - - - - E.L.	39883	27	12	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	9	8	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Giles South *WH* - - - N.R.	14864	9	8	2	4	-	-	-	-	-	-	-	-	1	-	-	5	1
St. Giles North - - - - N.R.	13837	9	5	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	8	-		-	-	-	-	-	-	-	-	-	1	1	1	-
St. Mary-le-Strand *H* - - - N.R.	7515	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Clement Danes *H* - - - N.R.	8559	5	4	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-
St. George-the-Martyr *HHHHHH* N.R.	18671	15	14	1	-	-	-	2	-	-	-	-	-	-	-	-	7	-
St. Andrew Eastern *W* - - N.R.	10706	5	6	2	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Saffron Hill *H* - - - - N.R.	6533	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	13	3	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Amwell Clerkenwell - - - N.R.	19281	17	7	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Pentonville - - - - N.R.	14773	16	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	7	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - N.R.	18628	13	5	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Whitecross-street - - - N.R.	9217	10	4	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Finsbury - - - - N.R.	7463	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	9	2	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Sepulchre *H* - - - N.R.	5358	2	15	1	-	-	-	-	-	-	-	1	-	-	1	1	14	-
St. Bride *W* - - - - N.R.	8396	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	4	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - N.R.	5652	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 18th October, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	5	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	6	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Hoxton New Town *w* - - - N.R.	24937	20	19	3	7	-	-	-	-	-	-	-	-	1	1	1	10	-
Hoxton Old Town - - - N.R.	28036	18	12	5	-	-	-	-	-	1	-	2	-	-	2	3	-	-
Haggerston *WH* - - - N.R. & E.L.	46275	38	21	6	4	-	-	-	-	1	-	-	-	-	-	-	3	1
Hackney-road *H* - - - - E.L.	29738	23	10	3	1	-	-	-	-	-	-	-	-	-	-	3	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	47	38	8	11	-	-	2	-	1	-	-	-	-	-	-	20	-
Church, Bethnal Green - - E.L.	29981	22	17	6	3	-	-	1	-	-	-	-	-	1	1	2	-	-
Town, Bethnal Green - - - E.L.	19310	14	7	1	1	-	-	1	-	-	-	-	1	-	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	20	5	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Mile End New Town *W* - - E.L.	15473	12	7	-	2	-	-	-	-	-	-	-	-	-	-	1	6	-
Whitechapel Church *H'* E.L. & N.R.	17490	10	25	1	1	-	-	1	-	-	-	-	-	-	3	3	18	-
Goodman's Fields - - - E.L.	9713	3	5	-	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North - - - E.L.	38747	49	15	5	1	-	-	1	-	-	-	-	-	1	-	-	-	-
St. John, St. George East *W* - E.L.	8410	13	9	2	3	-	-	-	-	-	-	-	-	-	-	-	7	-
Shadwell *H* - - - E.L. & N.R.	10395	10	10	2	1	-	-	1	-	1	-	-	-	-	1	1	1	1
Ratcliff - - - - - - E.L.	16107	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	21	15	5	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Mile End Old Town West - - E.L.	37960	41	14	4	3	-	1	-	-	-	-	-	-	1	-	-	-	-
Mile End Old Town East *WwH* - E.L.	67653	72	33	6	7	-	-	2	-	-	-	-	-	-	-	2	4	-
Bow - - - - - - E.L.	37074	24	17	10	2	-	-	-	-	-	-	-	-	-	2	2	-	-
Bromley *wwwH* - - - E.L.	64359	66	28	5	8	-	-	-	-	-	-	-	-	1	1	4	10	1
Poplar *WW* - - - - - E.L.	55077	35	21	8	4	-	-	1	1	-	-	-	-	-	1	1	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	10	3	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Saviour Southwark *H* - - S.	14999	9	8	4	-	-	-	-	2	-	-	-	-	1	1	1	-	-
Kent-road - - - - S. & L.	21381	13	8	1	-	-	1	-	-	1	-	-	-	-	-	1	-	-
Borough-road *WH* - - S. & L.	15953	16	8	4	-	-	-	-	1	-	-	-	-	-	-	-	1	-
London-road *HL* - - L. & S.	21318	13	8	2	4	-	-	-	-	-	-	-	-	-	-	1	-	1
Trinity Newington - - S. & L.	26672	25	13	2	-	-	1	-	2	-	-	-	-	4	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	55	28	1	8	-	2	-	-	-	-	1	-	-	-	1	9	-
St. Mary Newington - - L. & S.	21623	23	11	3	5	-	1	-	-	-	-	-	-	2	-	-	-	-
St. Olave *WH* - - - - S.	11956	4	9	-	1	-	-	-	-	-	-	-	-	-	2	2	7	-
Leather Market - - - S. & L.	16300	21	12	7	-	-	-	-	-	-	-	-	-	1	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	10	6	-	2	-	-	-	-	-	-	-	-	-	-	1	1	-
St. James Bermondsey - - S.	54683	46	16	3	4	-	-	-	-	1	-	1	-	-	-	-	-	-
Rotherhithe *W.* - - - S. & K.	36024	30	14	5	2	-	-	-	-	1	-	-	-	1	1	1	1	-
Waterloo-road 1st *H* - - L. & S.	15195	14	8	2	2	-	-	-	-	-	-	-	-	-	-	-	2	1
Waterloo-road 2nd *H* - - L. & S.	16351	19	5	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-
Lambeth Church 1st *H* - L. & S.	19876	8	18	1	2	-	-	1	1	-	-	-	-	-	1	1	12	-
Lambeth Church 2nd *WW* - L. & S.	39859	37	16	5	4	-	-	-	-	-	-	-	-	-	-	-	3	2
Kennington 1st - - - S. & L.	45282	31	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	35322	27	14	3	3	-	-	-	-	-	-	1	-	1	-	-	-	-
Brixton *ww* - - - L. & S.	62857	48	22	7	4	3	-	3	-	-	-	1	-	-	-	-	6	-
Norwood *W* - - - - L.	19017	10	6	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Clapham *H* - - - - - S.	36580	34	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	54	18	5	1	-	-	-	-	-	-	-	-	1	1	1	-	1
West Battersea *Ww* - - - S.	52587	57	19	7	6	-	-	-	-	-	-	-	-	1	-	2	3	
Wandsworth *HL* - - - S.	28004	23	14	4	3	-	-	-	-	-	-	-	-	1	1	1	1	1
Putney - - - - - - S.	13225	10	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	23	7	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	79104	45	27	9	6	-	-	-	2	-	-	-	-	-	-	1	7	1
Peckham *W* - - - S., L., & K.	71189	50	29	11	7	-	1	-	-	-	-	-	-	1	1	2	1	-
St. George Camberwell - - L. & S.	50810	39	17	6	3	-	-	-	2	1	-	-	-	1	-	-	-	1
St. Paul Deptford *ww* - - K.	76772	59	24	6	4	1	-	-	1	-	-	-	-	1	-	-	1	1
St. Nicholas Deptford - - - K.	7301	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West *w* - - - K.	21972	14	8	1	4	-	-	-	-	-	-	-	-	-	1	2	-	-
Greenwich East *WHH* - - K.	24608	25	16	4	6	-	-	-	-	-	-	-	-	-	1	-	7	2
Eltham *H* - - - - - K.	5527	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	18865	13	8	-	3	-	-	-	-	-	-	-	-	-	1	1	2	-
Sydenham *H* - - - - L.	20076	21	10	2	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Charlton *H* - - - - - K.	10320	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1
Woolwich Dockyard - - - K.	17617	13	6	2	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Woolwich Arsenal *HHH* - - K.	19848	14	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	18019	8	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	14241	16	5	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 18th October, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	776	327	86	74	17	6	3	6	4	4	7	8	18	48	5
30 : 1	Carshalton *wL* - -	12228	21118	13	11	1	4	-	-	-	1	-	-	-	-	-	6	-
2	Epsom (*part of*) * *WH*	9971	10710	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	82	40	9	8	-	1	1	-	-	1	-	1	2	7	-
	Mitcham - -	11697	17932	12	4	2	-	-	-	-	-	-	-	-	-	-	-	1
39 : 1	Wimbledon *HHH* -	3220	15950	15	3	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	26	9	2	3	-	-	-	-	-	-	-	-	-	2	-
3	Esher (*part of*) * -	6601	9221	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	16	13	4	5	-	-	-	-	-	-	1	1	1	2	1
2	Mortlake - - -	941	12331	16	5	3	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	23	6	1	1	-	-	1	-	-	-	1	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	11	4	1	1	-	-	-	-	-	-	1	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	21	9	4	2	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	5	3	1	2	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	9	4	1	-	-	-	-	1	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	4	4	2	2	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - -	6178	5225	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	7	5	3	1	-	-	-	-	-	-	1	-	-	1	-
126 : 1	Isleworth *W* - -	7008	22727	9	7	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	12	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	32	6	1	1	-	-	-	-	-	-	-	1	1	-	-
4	Chiswick - - -	1340	15975	16	2	-	1	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	19	6	2	3	-	1	-	-	-	-	-	-	1	-	-
127 : 1	Harrow *H* - - -	13809	12796	9	3	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Edgware *H* - -	6994	3749	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	23	9	2	2	-	-	-	-	-	1	-	-	1	-	-
4	Hendon *W* - -	8382	10484	9	10	6	1	-	2	-	-	-	-	-	-	2	2	-
128 : 1	South Mimms - -	15599	6391	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	14	7	1	2	-	-	-	-	-	-	-	-	-	1	-
129 : 1	Hornsey *H* - - -	3039	37078	26	6	1	2	-	-	-	-	-	-	-	2	2	-	-
2	Tottenham *HH* - -	4642	46456	63	16	3	4	-	-	-	1	-	-	-	1	1	1	2
3	Edmonton *Www* -	7483	23463	16	12	3	5	-	-	-	-	1	-	-	-	-	7	-
4	Enfield *WH* - -	12653	19104	10	8	1	2	-	1	-	-	1	-	-	-	1	-	-
5	Waltham Abbey - -	11017	5368	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	2	3	-	2	-	-	-	-	-	-	-	1	1	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	33	12	3	1	1	1	-	-	-	-	-	1	1	-	-
2	West Ham *wwwwH* -	7351	101053	106	58	19	5	16	-	-	1	2	2	2	-	2	14	1
3	Leyton *WwL* - -	4372	32430	25	14	5	6	-	-	-	-	-	-	1	-	-	3	-
4	Walthamstow *wH* -	6520	28869	32	10	1	2	-	-	1	-	-	-	-	-	1	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	1	3	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district: 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993): 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818): 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield pop. 917): 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875) 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 18th October, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 69 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·9	2·0	1844	457	405	27	18	30	27	19	22	51	58	375
INNER LONDON -	78,052	4,019,361	19·7	1·9	1517	369	331	10	12	27	21	15	18	44	50	327
OUTER RING -	370,282	1,074,631	15·9	2·3	327	86	74	17	6	3	6	4	4	7	8	48

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 18 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	September 6	–	196	24·8	Cholera 5; fevers 78.
BOMBAY - -	773,196	" 16	–	447	28·1	Cholera 21; fevers 121.
MADRAS - -	398,777	August 22	368	363	47·3	Cholera 44; fevers 74.
PARIS - - -	2,239,928	October 16	1186	969	22·5	Typhoid fever 15; diph. and croup 31.
GENEVA - -	70,765	" 11	21	15	11·1	Small-pox 1.
BRUSSELS - - (with 8 Faubourgs)	426,814	" 11	246	177	21·8	Croup 6; scarlet fever 3.
AMSTERDAM -	361,314	" 11	230	195	28·0	Scar. fev. 14; whooping-cough 9.
ROTTERDAM -	166,001	" 11	136	89	27·9	Measles 2.
THE HAGUE -	131,417	" 11	111	51	20·2	Croup 3.
COPENHAGEN -	267,000	" 14	201	121	23·6	Measles 5.
STOCKHOLM -	181,738	" 4	155	91	24·9	Diphtheria and croup 4.
CHRISTIANIA -	124,000	" 11	74	39	16·4	Diphtheria and croup 6; scarlet fever 3.
ST. PETERSBURG	928,016	" 4	–	366	20·6	Diphtheria 13; typhoid fever 5.
BERLIN - -	1,242,407	September 27	857	621	26·1	Diphtheria 42; scarlet fever 10.
HAMBURG (State)	467,258	October 4	356	189	21·1	Diphtheria and croup 11.
DRESDEN - -	236,000	" 4	165	105	23·1	Diphtheria 5.
BRESLAU - -	292,000	" 11	177	160	28·7	Diarrhœal diseases 23.
MUNICH - -	240,000	" 11	180	125	27·1	Measles 3.
VIENNA - -	759,849	" 4	397	273	18·7	Diphtheria 3.
PRAGUE - -	272,333	" 11	–	124	23·8	Small-pox 8; diphtheria and croup 8.
BUDA-PESTH -	416,474	" 4	268	187	23·4	Typhus and typhoid fever 6.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	September 20	169	129	21·1	Malarial fever 8; small-pox 1.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	September 20	148	129	25·6	Small-pox 3; typhoid fever 7.
VENICE - -	144,888	October 4	68	54	19·4	—
MADRID - -	475,668	September 28	299	267	29·3	Diphtheria and croup 25; measles 10.
LISBON - -	203,681	" 6	70	92	23·6	Small-pox 4.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,348,375	September 20	–	686	26·5	Diarrhœal diseases 118; diphtheria 19.
BROOKLYN -	644,526	" 20	–	287	23·2	Diarrhœal diseases 70.
PHILADELPHIA	927,995	" 27	–	330	18·6	Typhoid fever 10; diphtheria 16.
BALTIMORE -	408,520	" 27	–	162	20·7	Typhd. fever 6; diph. 10.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 18th OCTOBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Greatest.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
OCTOBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	12	..	29·655	50·2	38·9	11·3	44·8	39·2	78·2	32·7	..	..	5·6	8·4	0·7	− 6·9	80	W. NNW. & N.	N. & NNW.	12·5	0·0	1·2	406	+ 158	0·04	0·0
MON.	13	..	29·898	49·7	37·4	12·3	43·0	36·2	89·8	29·0	..	..	6·8	13·4	0·6	− 8·6	77	NNW.	NW. & SW.	2·6	0·0	0·2	269	+ 19	0·00	0·0
TUES.	14	..	29·932	56·7	36·8	19·9	47·9	46·2	92·7	28·6	..	..	1·7	6·1	0·5	− 3·5	94	SW. & WSW.	W. & NNW.	1·4	0·0	0·0	228	− 25	0·04	0·0
WED.	15	..	30·091	57·6	43·7	13·9	50·5	46·0	88·4	36·8	..	..	4·5	10·0	0·0	− 0·8	85	NW. SW. & WSW.	WSW.	1·4	0·0	0·1	227	− 29	0·00	0·0
THURS.	16	In Equator	30·162	62·1	52·1	10·0	56·2	52·1	77·8	44·8	..	..	4·1	8·4	0·0	+ 5·0	86	WSW. & WNW.	WNW. & WSW.	1·5	0·0	0·1	273	+ 14	0·00	0·0
FRI.	17	..	30·147	58·3	53·5	4·8	55·5	51·4	63·3	45·8	..	..	4·1	6·5	1·0	+ 4·4	86	WSW.	W. & WNW.	3·4	0·0	0·3	340	+ 78	0·00	0·0
SAT.	18	..	30·186	59·8	49·2	10·6	54·4	50·5	77·6	42·2	..	..	3·9	7·2	1·6	+ 3·4	87	W. & WNW.	W. & WSW.	1·2	0·0	0·1	230	− 34	0·00	0·0
MEANS		..	30·010	56·3	44·5	11·8	50·3	45·9	81·1	37·1	..	..	4·4	8·6	0·6	− 1·0	85	W.		..	..	..	Sum 1973	Sum +181	Sum 0·08	0·0
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. OCTOBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	12	w. P. till 3h. P.M.; s. N. till 6h. P.M.; m. P. afterwards.	0·4	10·9	Cloudy but fine till afternoon; showery in afternoon; cloudless at night.
MONDAY	13	s. P. in morning; v. P. and w. N. afterwards.	5·5	10·8	A fine day. Cloudless in morning and also at night; variable amounts of cloud at other times. Slight fog in evening.
TUESDAY	14	m. P. in morning; v. P. afterwards.	0·1	10·7	Generally overcast. Showery in morning. Slight fog in evening.
WEDNESDAY	15	m. P. throughout	0·2	10·7	Overcast with slight exceptions.
THURSDAY	16	w. P. in morning; v. P. afterwards.	0·0	10·6	Overcast till evening; generally cloudless at night.
FRIDAY	17	w. P. in morning; v. P. afterwards.	0·0	10·5	Overcast with slight exceptions throughout.
SATURDAY	18	m. P. till 6h. A.M.; w. P. and w. N. till 1h. P.M.; v. P. afterwards.	0·0	10·5	Generally overcast.
			Sum 6·2	Sum 74·7	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·52 in. at the beginning of the week to 30·12 in. by 9h. A.M. on the 15th; decreased to 30·07 in. by 3h. P.M. on the same day; increased to 30·19 in. by 9h. P.M. on the 16th; decreased to 30·13 in. by 3h. P.M. on the 17th; and increased to 30·20 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
27th October, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·9 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.		Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.
Birkenhead	21·8	14·9	17·2	18·4	Liverpool - -	22·1	24·6	28·2	26·4
Birmingham	22·2	21·2	17·0	20·9	London - -	17·2	17·5	19·7	19·0
Blackburn -	23·1	31·6	23·1	21·2	Manchester -	25·1	24·4	23·6	26·1
Bolton -	20·6	22·5	30·2	25·4	Newcastle-on-Tyne	29·3	22·8	26·9	25·2
Bradford -	20·4	16·2	20·7	20·4	Norwich - -	19·6	18·5	18·5	21·9
Brighton -	16·6	21·2	16·6	18·9	Nottingham -	20·8	19·1	23·9	22·4
Bristol -	20·6	20·3	18·6	19·4	Oldham - -	28·1	19·1	20·4	25·1
Cardiff -	18·4	25·1	21·8	23·5	Plymouth - -	17·3	18·0	24·2	18·7
Derby -	17·3	19·7	22·6	22·6	Portsmouth -	14·1	16·5	14·9	16·1
Halifax -	31·4	10·9	13·6	21·8	Preston - -	29·4	26·2	29·9	31·5
Huddersfield	18·2	18·2	24·3	23·7	Salford - -	20·4	21·7	21·2	21·2
Hull - -	22·7	23·0	16·7	21·9	Sheffield - -	23·8	18·6	24·3	20·3
Leeds -	22·8	26·0	23·9	24·9	Sunderland -	30·1	30·9	23·3	16·5
Leicester -	24·4	16·9	21·6	20·4	Wolverhampton -	28·0	22·0	22·0	24·0

The highest annual death-rates from scarlet fever, measured by last week's mortality, were 1·4 in Halifax and in Newcastle-upon-Tyne, and 1·3 in Leeds; from measles, 2·8 in Cardiff; from whooping-cough, 1·3 in Salford, and 1·0 in Bradford; and from "fever," 4·8 in Derby, 1·4 in Leeds, and 1·0 in Preston. The 32 deaths from diphtheria in the twenty-eight towns included 22 in London, 2 in Brighton, 2 in Liverpool, and 2 in Birmingham. Small-pox caused 15 deaths in London (exclusive of 6 London cases registered outside Registration London), 1 in Wolverhampton, 1 in Birmingham, 1 in Liverpool, and 1 in Hull.

London.

In London 2694 births and 1463 deaths were registered. Allowing for increase of population, the births were 77, and the deaths 135, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 17·2, 17·5, and 19·7 in the three preceding weeks, declined last week to 19·0. During the first four weeks of the current quarter the death-rate averaged 18·4 per 1000, against 20·4, 19·8, and 18·3 in the corresponding periods of 1881, 1882, and 1883.

The 1463 deaths included 15 from small-pox, 16 from measles, 22 from scarlet fever, 22 from diphtheria, 12 from whooping-cough, 12 from enteric fever, 3 from ill-defined forms of continued fever, 27 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 129 deaths were referred to these diseases, being 104 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had been 9 and 10 in the two preceding weeks, further rose to 15 last week, and exceeded by 7 the corrected average weekly number; in addition to these, however, 6 deaths of London residents

from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 21 fatal cases, 16 occurred in the Metropolitan Asylum Hospitals, and 5 in private dwelling-houses. After distributing the hospital cases, 6 belonged to Hackney, and 10 to East London, including 3 to Mile End Old Town. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 504 and 558 at the end of the two preceding weeks, further rose to 596 on Saturday last; the cases admitted to these hospitals, which had been 68 and 144 in the two previous weeks, further increased to 173 during last week. The Highgate Small-pox Hospital contained 20 patients on Saturday last, 6 new cases having been admitted during the week.

The 16 deaths from *measles* showed a further increase upon recent weekly numbers, but were 14 below the corrected average; 10 occurred in South London, including 4 in Newington. The fatal cases of *scarlet fever*, which had been 16 and 27 in the two previous weeks, declined to 22, and were 63 below the average; after distributing the hospital cases, 4 belonged to Bethnal Green, 2 to Mile End Old Town, and 2 to Newington. The Metropolitan Asylum Hospitals contained 339 scarlet fever patients on Saturday last, against 327 and 312 on the two preceding Saturdays; 49 new cases were admitted during the week, against 39 and 40 in the two previous weeks. The 12 deaths from *whooping-cough* were 3 less than the number in the preceding week, and were 17 below the corrected average. The fatal cases of *diphtheria*, which had been 16 and 21 in the two previous weeks, further rose to 22 last week, and exceeded by 9 the corrected weekly average; after distributing the hospital cases, 4 belonged to Islington, 2 to Hackney, and 3 to Lambeth. The 27 deaths referred to *diarrhœa* and *dysentery* showed a further decline from recent weekly numbers, and were 3 below the average; 21 were of infants and children under five years of age.

The fatal cases of *enteric fever*, which had been 26 and 17 in the two preceding weeks, further fell last week to 12, which were less than half the corrected weekly average; after distributing the hospital cases, 2 belonged to Mile End Old Town, 2 to Bromley-by-Bow, and 2 to Poplar. In the Metropolitan Asylum Hospitals, 111 cases of enteric fever, and 6 of typhus, were under treatment on Saturday last; 20 new cases of enteric fever, and 1 of typhus, were admitted during the week. Three deaths were indefinitely referred to continued and simple fevers.

The deaths referred to diseases of the respiratory organs, which had risen in the five preceding weeks from 159 to 286, declined last week to 274, and were 92 below the corrected weekly average.

Different forms of violence caused 52 deaths; 44 were the result of negligence or accident, among which were 22 from fractures and contusions, 5 from burns and scalds, 4 from drowning, 2 from poison, and 7 of infants under one year of age from suffocation. The 22 deaths from fractures and contusions were thus returned:—male, aged 21 years, run over by wagon; male 79, run over by cab; male 12, run over by tramcar; male 9, run over in street; male 34, fell from horse; male 21, run over on South-Western Railway; male 20, run over on London and Brighton Railway; male 40, crushed between barges; male 4, fell from house; males 18, 69, by fall of ladder; male 66, females 54, 79, fell down stairs; male 61, female 73, fell from bed; male 78, fell over chair; male 42, fell into hole; male 43, struck head against barrel; male 60, by blow or fall; male 27, by bursting of gas-engine; and female 87, by fracture. An inquest was held in each of these 22 cases except the last. Seven cases of suicide were registered.

Greater London.

In Greater London 3383 births and 1764 deaths were registered, equal to annual rates of 34·7 and 18·1 per 1000 of the population. The 13 fatal cases of small-pox in the Outer Ring were all recorded in the sub-district of West Ham, and included 6 in the Metropolitan Asylum Hospital at Plaistow.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·979 in.; the highest reading was 30·21 in. on Monday evening, and the lowest 29·73 in. on Thursday evening. The mean temperature of the *air* was 47°·5, and 2°·5 below the average in the corresponding week of the 20 years ending 1868. The mean showed an excess on Sunday the 19th instant; but was below the average during the remainder of the week. The direction of the *wind* was variable, and the horizontal movement of the air averaged 6·3 miles per hour, which was 4·8 miles below the average in the corresponding week of 16 years. No rain was measured during the week. The duration of registered bright sunshine in the week was 13·9 hours, against 23·3 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 25th October, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 25th Oct., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5986	3517	869	738	19	55	67	32	46	66	105	118	212	569	75	20·9	2·3	62·0	32·1	48·3	9·06	0·07	0·18	- 28 Towns.
London - - -	4,019,361	2694	1463	332	331	15	16	22	22	12	15	27	52	94	348	14	19·0	1·7	61·5	32·1	47·5	8·61	0·00	0·00	London.
Brighton - -	112,954	58	41	4	15	-	-	-	2	-	1	-	1	1	7	1	18·9	1·4	60·5	37·3	48·3	9·06	0·05	0·13	Brighton.
Portsmouth -	133,059	99	41	6	11	-	-	1	1	-	1	-	-	1	7	-	16·1	1·2	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	71	38	6	13	-	-	-	-	-	-	-	3	4	5	1	21·9	0·0	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	54	27	5	10	-	-	-	-	-	-	-	-	1	1	-	18·7	0·0	59·8	43·5	51·8	11·01	0·01	0·03	Plymouth.
Bristol - -	215,457	135	80	21	25	-	-	-	-	1	2	2	4	7	14	4	19·4	1·2	62·0	34·0	48·3	9·06	0·00	0·00	Bristol.
Wolverhampton	78,367	57	36	12	8	1	-	-	-	1	1	2	-	1	1	1	24·0	3·3	60·3	34·5	46·8	8·23	0·18	0·46	Wolverhampton.
Birmingham -	421,258	282	169	47	28	1	3	1	2	5	3	14	8	19	20	2	20·9	3·6	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	85	52	21	10	-	1	2	-	-	-	2	4	7	7	-	20·4	2·0	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	147	88	29	18	-	-	-	1	-	2	-	2	4	7	1	22·4	0·8	60·6	35·2	47·6	8·67	0·01	0·03	Nottingham.
Derby - - -	87,608	61	38	6	11	-	-	-	-	-	8	1	2	2	5	-	22·6	5·4	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	80	32	9	3	-	-	-	-	-	1	2	1	1	-	1	18·4	1·7	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	337	290	71	40	1	16	4	2	4	7	9	16	19	39	17	26·4	3·9	58·9	42·2	49·4	9·66	0·09	0·23	Liverpool.
Bolton - - -	108,968	64	53	15	11	-	2	1	-	1	-	2	2	3	2	-	25·4	2·9	54·3	40·6	47·4	8·55	0·29	0·74	Bolton.
Manchester -	338,296	274	169	48	25	-	-	3	-	1	3	9	4	9	25	4	26·1	2·5	-	-	-	-	-	-	Manchester.
Salford - -	197,153	139	80	25	13	-	1	4	-	5	2	3	3	5	6	3	21·2	4·0	-	-	-	-	-	-	Salford.
Oldham - -	122,676	71	59	11	18	-	-	1	-	1	-	2	-	-	5	3	25·1	1·7	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	94	45	14	11	-	2	-	-	-	-	4	-	-	5	1	21·2	2·8	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	80	60	17	14	-	2	2	-	1	2	3	-	1	5	2	31·5	5·2	-	-	-	-	-	-	Preston.
Huddersfield -	86,004	41	39	14	9	-	-	1	-	-	1	-	-	-	3	-	23·7	1·2	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	44	32	5	7	-	-	2	-	1	-	-	-	2	6	1	21·8	2·0	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	132	82	21	17	-	2	4	-	4	-	5	1	7	6	1	20·4	3·7	59·4	41·4	47·9	8·83	0·00	0·00	Bradford.
Leeds - - -	327,324	225	156	42	27	-	1	8	1	5	9	3	1	3	15	2	24·9	4·3	62·0	41·0	49·3	9·61	0·00	0·00	Leeds.
Sheffield - -	300,563	230	117	32	21	-	2	6	-	2	4	6	4	7	14	6	20·3	3·5	58·0	38·0	48·0	8·89	0·12	0·30	Sheffield.
Hull - -	181,225	155	76	20	14	1	2	-	1	1	3	4	3	3	5	7	21·9	3·5	62·0	38·0	47·7	8·72	0·13	0·33	Hull.
Sunderland -	123,204	88	39	10	9	-	-	-	-	1	-	-	1	2	-	1	16·5	0·4	-	-	-	-	-	-	Sunderland.
Newcastle - -	151,325	109	73	15	14	-	-	4	-	-	1	3	4	6	8	1	25·2	2·8	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	80	42	11	5	-	5	1	-	-	-	2	2	3	3	1	23·5	4·5	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	113	83	24	17	-	-	3	2	3	2	2	1	?	11	24	17·6	2·5	57·7	42·0	50·4	10·22	0·01	0·03	Edinburgh.
Glasgow - -	517,941	333	249	55	45	1	12	13	7	8	8	7	5	?	46	42	25·1	5·6	57·0	39·0	50·6	10·34	0·00	0·00	Glasgow.
Dublin - - -	351,014	177	180	27	43	-	-	12	1	3	6	7	6	5	56	18	26·8	4·3	61·0	34·0	49·7	9·83	0·23	0·58	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-THIRD Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2359	2566	2431	2474	2500	2547	2490	2753	2570	2724	2771·3	2694
Males . .	1194	1312	1201	1263	1304	1280	1310	1378	1336	1366	1411·5	1391
Females .	1165	1254	1230	1211	1196	1267	1180	1375	1234	1358	1359·8	1303
TOTAL **Deaths**	1368	1477	1277	1499	1446	1561	1521	1588	1466	1450	1597·9	1463
Males . .	710	758	677	775	744	831	796	822	767	753	832·4	744
Females .	658	719	600	724	702	730	725	766	699	697	765·5	719

* The numbers in this column are the average weekly numbers in the forty-third week of the ten years 1874–83 raised by 0·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.
TOTAL **Births** - -	2589	2212	2579	2660	2460	2574	2604	2498	2571	2610	2282	2812	2694
TOTAL **Deaths** - -	1767	1624	1634	1579	1542	1529	1373	1315	1243	1328	1344	1517	1463
0—20 - -	1063	923	915	886	857	792	689	609	601	651	599	696	625
20—40 - -	192	193	184	179	214	203	175	189	176	193	204	211	221
40—60 - -	253	238	238	253	224	239	245	221	213	229	261	279	286
60—80 - -	204	233	251	217	209	238	207	257	209	212	233	280	273
at 80 years & upwds.	55	37	46	44	38	57	57	39	44	43	47	51	58
Deaths of children: Under 1 year -	659	555	572	519	533	461	398	324	343	365	311	369	332
Deaths of children: 1—5 - -	297	256	255	279	222	217	200	196	168	188	188	229	197
Deaths of children: 5—20 - -	107	112	88	88	102	114	91	89	90	98	100	98	96
Deaths from Small-pox* -	19	19	12	23	12	14	11	10	14	17	11	28	21
" " Measles - -	44	40	41	28	22	16	11	18	12	12	9	12	16
" " Scarlet Fever -	31	30	19	32	24	18	23	26	26	26	16	27	22
" " Diphtheria -	16	18	19	17	16	31	22	21	14	21	16	21	22
" " Whooping-cough	46	37	28	36	22	36	27	22	15	11	11	15	12
" " Typhus - -	1	1	–	–	2	1	–	1	–	1	–	–	–
" " Enteric fever -	17	17	32	21	26	20	16	27	18	18	26	17	12
" " Simple Cont^d fever	1	1	1	–	3	1	1	–	2	1	–	1	3
" " Diarrhœa and Dysentery -	301	219	242	207	209	178	126	86	90	70	57	44	27
" " Simple Cholera -	16	8	15	16	17	2	2	2	3	–	1	–	–
Deaths from the above-mentioned Diseases*	492	390	409	380	353	317	239	213	194	177	147	165	135
" " Dis. of Respiratory System	198	187	162	157	181	167	170	159	162	184	227	286	274
" " Phthisis - -	171	164	163	159	160	185	162	150	155	150	187	175	201
" " Dis. of Circulatory System	99	82	80	97	85	104	79	88	74	101	96	106	97
Violent Deaths - - -	57	66	47	64	51	56	57	53	52	47	45	50	52
Inquest Cases - - -	114	107	95	102	97	106	90	98	98	88	98	100	94
Deaths in Public Institutions	291	326	308	321	298	278	304	274	286	280	330	327	348
TEMPERATURE OF THE AIR:	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	64·2	66·6	68·9	65·7	59·1	57·6	60·5	64·8	56·3	53·7	47·9	50·3	47·5
Mean of Highest readings -	75·0	81·6	83·0	80·5	69·8	67·3	70·2	75·8	65·8	62·7	55·2	56·3	55·8
Mean of Lowest readings -	55·3	52·5	57·1	52·7	50·9	50·8	52·6	56·0	48·3	44·9	42·1	44·5	39·1
Humidity of the Air - -	79	63	64	65	78	88	78	77	80	81	85	85	86
Rain-fall in inches - -	0·20	0·03	0·02	0·08	0·52	1·85	0·05	0·02	0·09	0·14	0·65	0·08	0·00
Registered Sunshine (in hours)	25·8	59·5	52·9	47·9	24·1	18·8	32·9	42·0	23·4	17·0	6·5	6·2	13·9

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-THIRD Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 43rd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 25th October, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1597·9	1463	332	197	96	221	286	273	58
Small-pox ‖ Vaccinated ‡	7·7	4	-	-	1	2	1	-	-
Small-pox ‖ Unvaccinated		3	1	1	-	-	-	1	-
Small-pox ‖ No Statement		8	2	1	2	2	1	-	-
Measles - - - -	30·3	16	-	14	2	-	-	-	-
Scarlet Fever - -	85·4	22	-	15	5	1	1	-	-
Typhus - - - - -	2·6	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·4	2	1	1	-	-	-	-	-
Whooping-cough - -	20·4	12	4	8	-	-	-	-	-
Diphtheria - - -	13·2	22	1	15	5	-	1	-	-
Simple Continued and Ill-defined Fever -	3·7	3	-	1	1	-	-	1	-
Enteric Fever - -	30·4	12	-	-	3	8	1	-	-
Simple Cholera - -	0·5	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	29·7	27	16	5	-	-	1	5	-
Remittent Fever † - -	2·0	3	-	3	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·2	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	11·1	11	7	2	-	-	1	1	-
Erysipelas - - -	8·9	10	-	-	-	1	4	5	-
Pyæmia and Septicæmia †	3·0	1	-	-	1	-	-	-	-
Puerperal Fever - -	6·0	11	-	-	-	11	-	-	-
Other Zymotic Diseases †	1·0	-	-	-	-	-	-	-	-
Thrush - - - -	2·8	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	4	3	1	-	-	-	-	-
Alcoholism - - -	4·8	4	-	-	-	3	1	-	-
Rheumatic Fever and Rheumatism of Heart	12·0	9	-	-	3	3	2	1	-
Rheumatism - - -		3	-	-	-	-	1	2	-
Gout - - - -	2·1	5	-	-	-	-	3	2	-
Rickets † - - -	2·5	1	-	1	-	-	-	-	-
Cancer - - - -	49·0	54	-	-	-	4	32	17	1
Tabes Mesenterica -	27·9	33	18	13	2	-	-	-	-
Tubercular Meningitis -	26·3	15	5	4	6	-	-	-	-
Phthisis - - - -	171·6	201	1	3	17	102	70	8	-
Scrofula, Tuberculosis -	13·0	20	7	7	6	-	-	-	-
Other Constitutional Diseases † - -	3·5	13	-	-	1	3	6	3	-
Premature Birth -	27·9	47	47	-	-	-	-	-	-
Atelectasis † - - -	3·5	3	3	-	-	-	-	-	-
Congenital Malformations - - -	5·3	4	4	-	-	-	-	-	-
Old Age - - - -	47·7	49	-	-	-	-	-	27	22

CAUSES OF DEATH.	Corrected Averages for the 43rd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 25th October, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 48·1	41	-	-	1	-	14	22	4
Epilepsy - - -	7·5	8	1	-	1	2	3	-	1
Convulsions - - -	43·2	45	42	3	-	-	-	-	-
Other Diseases of Brain and Nervous System	82·1	77	8	15	6	8	17	20	3
Diseases of Organs of Special Sense † - -	1·0	2	-	-	2	-	-	-	-
Diseases of Circulatory System - - -	94·3	97	-	1	1	20	31	39	5
Croup - - - -	15·8	10	2	7	1	-	-	-	-
Bronchitis - - -	214·6	148	47	21	6	4	20	41	9
Pneumonia - - -	96·2	85	23	22	4	13	11	12	-
Pleurisy - - - -	5·3	4	1	-	-	1	2	-	-
Other Diseases of Respiratory System - -	34·3	27	2	4	2	3	4	11	1
Dentition † - - -	10·0	10	7	3	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	1	-	1	-	-	-	-	-
Enteritis - - -	6·8	4	-	-	1	1	-	-	2
Peritonitis - - -	9·1	9	1	2	2	2	2	-	-
Diseases of Liver - -	32·3	29	3	-	1	2	14	7	2
Other Diseases of Digestive System -	25·5	27	4	3	-	3	6	10	1
Diseases of Lymphatic System & of Ductless Glands † - - -	2·5	-	-	-	-	-	-	-	-
Diseases of Urinary System - - -	36·0	54	-	5	5	5	15	21	3
Diseases of Generative System - -	6·1	7	1	-	-	4	2	-	-
Accidents of Childbirth -	5·8	1	-	-	-	-	1	-	-
Diseases of Locomotive System † - - -	7·0	9	1	-	3	1	3	1	-
Diseases of Integumentary System - -	8·6	6	1	-	-	-	-	3	2
VIOLENT DEATHS.									
(ACCIDENT.)									
Fracture and Contusion	23·0	22	-	1	3	5	4	8	1
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·4	-	-	-	-	-	-	-	-
Burn and Scald - -	4·4	5	2	2	-	-	1	-	-
Poison - - - -	1·7	2	-	-	-	2	-	-	-
Drowning - - -	4·1	4	-	-	-	2	2	-	-
Suffocation - - -	10·3	8	7	-		-	1	-	-
Otherwise - - -	4·0	3	2	-	1	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·1	1	1	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·2	2	-	-	-	1	1	-	-
Poison - - - -	1·6	2	-	-	-	-	1	1	-
Drowning - - -	1·0	3	-	-	-	1	2	-	-
Hanging - - -	1·4	-	-	-	-	-	-	-	-
Otherwise - - -	0·8	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	72·0	76	54	12	1	1	3	4	1

* The numbers in this column are the average weekly Deaths in the ten years 1874-83, raised by 9·045 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 6 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2694	1463	332	331	15	16	22	22	12	-	12	3	27	52	94	348	14
WEST DISTRICTS	669,633	389	249	42	58	1	1	-	3	4	-	-	1	5	5	12	71	2
NORTH DISTRICTS	905,947	602	326	70	75	7	3	10	10	1	-	2	-	4	11	20	75	-
CENTRAL DISTRICTS	282,238	209	122	41	16	1	1	2	1	1	-	2	-	3	7	10	25	3
EAST DISTRICTS	692,738	498	295	68	72	3	1	8	-	2	-	7	1	3	9	18	98	2
SOUTH DISTRICTS	1,265,927	996	471	111	110	3	10	2	8	4	-	1	1	12	20	34	79	7
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	59	30	7	5	-	-	-	-	1	-	-	-	1	1	2	8	-
St. John Paddington *H* - - G.J.	37330	8	13	1	3	-	-	-	-	-	-	-	-	-	-	-	3	-
Kensington Town *WW* - - W.M.	120141	55	49	7	11	-	-	-	-	1	-	-	1	-	1	1	21	-
Brompton *H* - - - W.M. & C.	43010	17	13	1	4	-	-	-	1	-	-	-	-	-	1	2	4	-
St. Peter Hammersmith - - W.M.	7599	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	51	19	6	3	-	1	-	-	1	-	-	-	1	-	2	1	-
Fulham *WwH* - - - W.M. & C.	42900	32	15	2	6	1	-	-	-	-	-	-	-	1	-	-	3	-
Chelsea South *HHH* - - - C.	30396	10	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	20	25	2	3	-	-	-	-	-	-	-	-	-	-	-	18	-
Chelsea North-east - - - C.	32807	25	16	5	4	-	-	-	-	-	-	-	-	-	1	3	-	-
Hanover Square *H* - - - G.J.	16862	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Belgrave *HH?* - - - C.	59220	34	22	2	5	-	-	-	1	-	-	-	-	-	-	-	8	2
St. John Westminster *HH* - - C.	35496	28	10	5	2	-	-	-	-	-	-	-	-	1	1	-	-	-
St. Margaret Westminster *H* - C.	24679	16	7	-	2	-	-	-	-	-	-	-	-	1	-	1	4	-
St. James Westminster *WH* N.R. & G.J.	29941	16	10	2	2	-	-	-	1	1	-	-	-	-	-	1	-	-
St. Anne Soho *HHHHH* - - N.R.	16608	7	6	1	1	-	-	-	-	-	-	-	-	-	-	-	4	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	14	14	2	3	-	-	-	1	-	-	-	-	-	-	2	5	-
Cavendish Square *HHH* - - W.M.	14891	3	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	20	11	5	-	-	-	-	-	-	-	-	-	1	1	1	-	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	29	5	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Christchurch Marylebone *H* - W.M.	33700	22	13	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	38633	18	11	4	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	28	13	2	-	1	-	-	1	1	-	-	-	1	-	-	1	-
Regent's Park Pancras *H* - - W.M.	39115	18	16	5	3	-	-	1	-	-	-	-	-	-	-	.	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	12	24	3	3	-	-	-	1	-	-	-	-	-	-	-	18	-
Gray's Inn Lane *HHH* - - N.R.	30247	17	13	3	5	-	-	-	-	-	-	-	-	-	2	1	2	-
Somers Town *H* - - - - N.R.	34369	21	10	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Camden Town *WH* - - - N.R.	17311	11	12	1	6	-	-	-	-	-	-	-	-	-	-	-	10	-
Kentish Town *W* - - - N.R.	37487	71	25	10	4	-	-	1	-	-	-	-	-	-	1	1	3	-
Upper Holloway *WWwH* - - N.R.	67946	54	32	3	12	-	-	-	3	-	-	-	-	-	1	2	14	-
Islington South-west *H* - - N.R.	100976	67	29	10	2	-	-	1	1	-	-	-	-	-	2	5	3	-
Islington South-east - - - N.R.	61895	47	12	5	1	-	-	1	-	-	-	-	-	-	-	1	-	-
Highbury *H* - - - - N.R.	52048	28	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Newington *H* - - - N.R.	22781	19	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	20	13	3	4	1	1	-	1	-	-	-	-	1	2	2	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	60	45	2	11	5	2	5	2	-	-	2	-	-	2	2	19	-
South Hackney - - - - E.L.	39883	16	14	4	3	-	-	1	-	-	-	-	-	-	-	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	11	4	2	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	15	7	1	2	-	-	-	-	-	-	1	-	1	-	-	3	-
St. Giles North - - - - N.R.	18837	10	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	15	6	1	1	-	-	-	-	-	-	-	-	-	-	-	4	1
St. Mary-le-Strand *H* - - - N.R.	7515	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	8	2	2	-	-	-	-	-	-	-	-	-	-	-	3	-
St. George-the-Martyr *HHHHHH* N.R.	18671	11	7	2	1	-	-	1	1	-	-	-	-	-	1	-	2	-
St. Andrew Eastern *W* - - N.R.	10706	5	7	1	1	-	-	-	-	-	-	-	-	-	-	1	2	1
Saffron Hill *H* - - - - N.R.	6533	12	4	2	-	1	-	-	-	-	-	-	-	-	1	1	-	-
St. James Clerkenwell - - - N.R.	17516	23	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Amwell Clerkenwell - - - N.R.	19281	13	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	9	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	11	7	6	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Old-street *H* - - - - N.R.	11541	13	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	26	9	3	-	-	-	-	1	-	-	7	-	-	1	1	1	-
Whitecross-street - - - N.R.	9217	12	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	6	6	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	1	10	-	1	-	-	-	-	-	-	1	-	-	2	2	10	-
St. Bride *W* - - - - N.R.	8396	3	3	-	-	-	1	-	-	-	-	-	-	-	2	2	-	-
Allhallows Barking - - - N.R.	13666	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 25th October, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14947	6	4	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
Hoxton New Town *w* - - - N.R.	24937	21	18	5	8	-	-	-	-	-	-	-	-	1	1	1	9	-
Hoxton Old Town - - - N.R.	28086	19	10	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	28	17	4	7	-	-	-	-	-	-	-	-	-	1	2	6	-
Hackney-road *H* - - - E.L.	24738	30	9	2	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	36	33	7	7	1	-	2	-	-	-	-	-	1	-	-	13	1
Church, Bethnal Green - - E.L.	29981	22	11	8	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	19	6	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22285	15	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End New Town *W* - - E.L.	15473	12	8	2	3	-	-	-	-	-	-	-	-	-	-	-	5	-
Whitechapel Church *H* E.L. & N.R.	17490	4	16	-	1	-	1	-	-	-	-	1	-	-	1	1	14	-
Goodman's Fields - - - E.L.	9713	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	25	10	3	2	-	-	-	-	1	-	1	-	-	2	3	-	-
St. John, St. George East *W* - E.L.	8410	9	8	2	2	-	-	-	-	-	-	-	-	-	-	-	5	-
Shadwell *H* - - - E.L. & N.R.	10395	4	9	2	1	-	-	1	-	-	-	-	-	-	-	1	5	-
Ratcliff - - - - - - E.L.	16107	11	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	23	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37760	37	11	5	-	1	-	1	-	-	-	1	-	-	-	-	-	-
Mile End Old Town East *WwwH* - E.L.	67653	47	26	7	11	1	-	1	-	-	-	1	-	-	1	3	7	1
Bow - - - - - - - E.L.	37074	28	15	5	-	-	-	-	-	-	-	-	1	-	-	2	-	-
Bromley *wwwH* - - - - E.L.	64359	49	47	7	14	-	-	1	-	-	-	2	-	-	2	2	27	-
Poplar *WW* - - - - - E.L.	55077	46	12	2	4	-	-	-	-	-	-	1	-	-	-	2	3	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Saviour Southwark *H* - - S.	14999	10	10	3	2	-	-	-	1	-	-	-	-	1	-	-	-	2
Kent-road - - - - S. & L.	21381	13	9	2	2	-	1	-	-	-	-	-	-	-	1	2	-	-
Borough-road *WH* - - - S. & L.	15953	10	5	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-
London-road *HL* - - - L. & S.	21318	14	5	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Trinity Newington - - S. & L.	26672	30	15	6	2	-	-	-	-	-	-	-	-	2	-	1	-	-
St. Peter Walworth *W* - - S. & L.	55555	51	35	9	10	-	4	-	1	-	-	-	-	1	-	-	6	1
St. Mary Newington - - L. & S.	21623	21	8	3	2	-	-	2	-	-	-	-	-	1	-	-	-	-
St. Olave *WH* - - - - S.	11956	5	13	2	4	-	-	-	-	-	-	-	-	-	5	5	8	-
Leather Market - - - S. & L.	16300	9	11	1	-	-	2	-	-	-	-	-	-	1	-	1	-	-
St. Mary Magdalen *W* - - S.	15669	15	8	1	4	-	-	-	-	-	-	-	-	-	-	-	5	-
St. James Bermondsey - - S.	54683	46	17	4	5	-	-	-	-	-	-	1	-	-	-	-	-	-
Rotherhithe *W* - - - - S. & K.	36024	18	18	3	4	-	-	-	-	-	-	-	-	1	1	2	3	-
Waterloo-road 1st *H* - - L. & S.	15195	10	8	1	2	-	-	-	-	-	-	-	-	-	1	1	1	1
Waterloo-road 2nd *H* - - L. & S.	16251	18	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - - L. & S.	15876	18	18	2	2	-	-	-	1	1	-	-	-	-	1	2	8	-
Lambeth Church 2nd *WW* - L. & S.	38859	42	21	7	4	-	-	-	-	1	-	-	-	1	-	1	13	-
Kennington 1st - - - - S. & L.	45222	34	7	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Kennington 2nd - - - - S. & L.	35382	18	10	2	4	-	-	-	-	-	-	-	1	-	-	-	-	-
Brixton *ww* - - - - L. & S.	62887	32	16	4	3	1	-	-	2	-	-	-	-	-	-	-	1	1
Norwood *W* - - - - - L.	19017	16	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36880	21	13	5	3	-	-	-	-	-	-	-	-	-	-	1	-	-
East Battersea - - - - S.	54675	54	17	6	1	-	-	-	-	1	-	-	-	1	-	1	-	-
West Battersea *Ww* - - - S.	52587	52	20	7	2	-	-	-	-	-	-	-	-	1	2	2	3	-
Wandsworth *HL* - - - S.	28004	20	10	1	4	-	-	-	-	-	-	-	-	-	1	1	3	-
Putney - - - - - - S.	13235	9	6	-	2	-	-	-	-	-	-	-	-	-	1	2	-	-
Streatham - - - - - L.	25553	30	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	28	22	3	11	-	-	-	-	-	-	-	-	2	-	-	9	-
Peckham *W* - - S., L., & K.	71089	56	29	10	5	-	1	-	-	-	-	-	-	-	1	1	1	-
St. George Camberwell, - - L. & S.	50810	44	10	3	3	-	-	-	-	-	-	-	-	-	-	2	-	1
St. Paul Deptford *ww* - - K.	76772	81	33	13	5	2	1	-	-	-	-	-	-	-	2	4	3	1
St. Nicholas Deptford - - - K.	7801	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West - - - - K.	21972	23	5	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	18	13	2	2	-	-	-	-	-	-	-	-	-	1	1	8	-
Eltham *H* - - - - - - K.	5827	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21529	18	9	1	1	-	1	-	1	1	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	18	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Sydenham *H* - - - - - L.	26076	25	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10920	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	6	6	1	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Woolwich Arsenal *HHH* - - K.	19048	14	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14019	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	9	9	2	4	-	-	-	-	-	-	-	-	-	1	1	3	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Bolborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Bolborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 25th October, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON—OUTER RING		370,282	950,178	689	301	67	70	13	4	4	6	5	4	5	7	16	37	2
30 : 1	Carshalton *wL* - -	12223	21118	13	3	-	3	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	3	2	-	-	-	-	-	-	-	-	-	1	1	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	56	22	2	7	-	-	2	1	-	1	-	1	1	3	-
	Mitcham - -	11697	17932	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	18	4	2	-	-	-	-	-	-	-	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	16	12	4	1	-	-	-	-	-	-	-	-	1	2	-
3	Esher (*part of*) * -	6801	9221	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	11	6	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	941	12331	9	4	2	2	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	27	7	3	2	-	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	12	6	2	2	-	-	-	-	1	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	16	9	3	1	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	6	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	8	8	1	5	-	-	1	1	-	-	-	-	1	1	-
125 : 1	Hillingdon *WH* - -	6029	10802	11	5	2	1	-	-	-	-	-	-	-	-	-	2	-
2	Uxbridge - -	6178	5225	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	9	9	-	4	-	-	-	-	-	-	-	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	9	6	1	2	-	-	-	-	-	-	-	-	1	1	-
2	Twickenham *H* - -	2477	12479	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	5	8	1	2	-	-	-	-	1	-	-	-	-	-	-
4	Chiswick - - -	1340	15875	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	9	4	1	-	-	-	-	-	-	-	-	1	2	-	-
127 : 1	Harrow *H* - - -	13809	12796	9	3	-	-	-	-	-	-	-	-	-	-	1	1	-
2	Edgware *H* - -	6994	3749	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	25	6	1	-	-	-	-	1	-	-	-	-	-	-	-
4	Hendon *W* - -	8382	10484	14	4	-	2	-	-	1	-	-	-	-	-	-	1	-
128 : 1	South Mimms - -	15599	6391	1	3	-	1	-	-	-	1	-	-	-	-	-	-	-
2	Barnet *W* - - -	5433	10092	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	13	13	2	3	-	-	-	1	-	-	-	-	1	4	-
129 : 1	Hornsey *H* - - -	3039	37078	26	3	2	-	-	-	-	-	-	-	-	-	1	-	-
2	Tottenham *HH* - -	4642	46456	50	18	2	3	-	2	-	1	-	1	-	1	2	-	1
3	Edmonton *Www* -	7483	23463	16	11	4	2	-	-	-	-	-	1	1	-	-	1	-
4	Enfield *WH* - -	12653	19104	13	6	-	2	-	1	-	-	-	-	-	2	3	-	-
5	Waltham Abbey - -	11017	5368	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	39	7	2	2	-	-	-	-	1	-	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	101	53	11	6	13	1	-	-	-	1	2	1	1	10	1
3	Leyton *WwL* - -	4372	32430	24	17	5	8	-	-	-	-	-	-	-	-	-	8	-
4	Walthamstow *wH* -	6520	28869	34	11	5	1	-	-	-	-	2	-	1	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9639	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6720	3411	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 25th October, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448.334	5,093,995	18·1	1·7	1764	399	401	28	20	26	28	17	19	32	59	385
INNER LONDON -	78,052	4,019,361	19·0	1·7	1433	332	331	15	16	22	22	12	15	27	52	348
OUTER RING -	370,282	1,074,631	14·6	2·0	301	67	70	13	4	4	6	5	4	5	7	37

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 6 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	September 13	–	187	23·3	Cholera 11; fevers 63.
BOMBAY - -	773,196	„ 23	283	463	29·2	Cholera 26; fevers 121.
MADRAS - -	398.777	August 29	350	325	42·3	Cholera 30; small-pox 8; fevers 68.
PARIS - - -	2,239,928	October 23	1180	979	22·5	Typhoid fever 22; diph. and croup 24.
GENEVA - -	70,765	„ 18	29	27	19·9	Small-pox 1.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 18	244	173	22·0	Typhus and typh. fev. 6.
AMSTERDAM -	361,314	„ 18	248	186	26·8	Scarlet fever 16.
ROTTERDAM -	166,001	„ 18	125	56	17·5	—
THE HAGUE -	131,417	„ 18	88	65	25·7	—
COPENHAGEN -	267,000	„ 21	216	112	21·9	Measles 7.
STOCKHOLM -	181,738	„ 11	120	87	23·8	Diphtheria and croup 4.
CHRISTIANIA -	124,000	„ 18	62	51	21·4	Whooping-cough 8; scar. fever 4.
ST. PETERSBURG	928,016	„ 11	–	354	19·9	Typh. and typhd. fev. 9; sm.-pox 2.
BERLIN - -	1,242,407	„ 4	899	650	27·6	Diphtheria and croup 60; scarlet fever 12.
HAMBURG (State)	467,258	„ 11	339	242	27·0	Diphtheria and croup 14.
DRESDEN - -	236,000	„ 11	193	76	16·7	Diphtheria 7.
BRESLAU - -	292,000	„ 18	184	173	31·0	Typhd. fever 3; diph. 7.
MUNICH - -	240,000	„ 18	177	116	25·1	Scarlet fever 3.
VIENNA - -	759,849	„ 11	515	316	21·6	—
PRAGUE - -	272,333	„ 18	–	119	22·8	Small-pox 3; diphtheria and croup 5.
BUDA-PESTH -	416,474	„ 11	247	200	25·0	Typhus and typhoid fever 8.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	September 27	206	144	23·6	Small-pox 3; malarial fever 8.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	September 27	160	149	29·6	Typhd. fev. 8; sm.-pox 2.
VENICE - -	144,888	October 11	61	56	20·2	Small-pox 1.
MADRID - -	475,668	„ 5	287	230	25·2	Measles 4; diphtheria and croup 6.
LISBON - -	203,681	September 13	96	127	32·5	Small-pox 7.
ALEXANDRIA -	212,024	—	–	–	–	—
NEW YORK -	1,348,375	September 27	–	647	25·0	Typhoid fever 14; diphtheria 10.
BROOKLYN -	644,526	„ 27	–	276	22·3	Typhoid fever 5; diphtheria 9.
PHILADELPHIA	927,995	October 4	–	347	19·5	Diphtheria 12; typhoid fever 20.
BALTIMORE -	408,520	„ 4	–	154	19·7	Diphtheria 12.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 25th OCTOBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point and Air Temperature. Mean daily value.	Difference. Between Dew Point and Air Temperature. Greatest.	Difference. Between Dew Point and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
OCTOBER.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 19	New.	30·121	61·5	45·6	15·9	53·6	47·8	91·7	37·1	..	..	5·8	12·0	0·0	+ 2·8	81	WSW.	WNW. WSW. & NNW.	1·2	0·0	0·0	233	— 33	0·00	0·0
MON. 20	..	30·182	53·1	43·8	9·3	48·5	41·6	72·3	32·5	..	..	6·9	11·0	2·0	— 2·1	77	WNW. WSW. & NW.	NNW.	0·2	0·0	0·0	160	—107	0·00	0·0
TUES. . 21	..	30·148	54·4	43·1	11·3	48·2	41·7	73·3	32·0	..	..	6·5	10·8	2·0	— 2·2	78	Variable & Calm.	SSW. & SE.	0·0	0·0	0·0	88	—180	0·00	0·0
WED. . 22	..	29·996	58·5	42·0	16·5	49·8	43·4	101·6	31·0	..	..	6·4	13·0	0·0	— 0·3	78	ENE. & E.	SE. & ESE.	1·5	0·0	0·0	162	—106	0·00	0·0
THURS. 23	Apogee.	29·76	56·5	34·7	21·8	45·6	44·1	105·3	28·3	..	..	1·5	8·0	0·0	— 4·1	94	Calm NE. & SE.	SE. & ESE.	0·0	0·0	0·0	106	—163	0·00	0·0
FRI. . 24	Greatest Dec. S	29·779	53·3	32·1	21·2	43·4	43·0	80·3	27·2	..	..	0·4	7·4	0·0	— 6·0	99	ENE & Calm	E.	0·0	0·0	0·0	94	—175	0·00	0·0
SAT. . 25	..	29·863	53·1	32·7	20·4	43·7	42·8	84·1	28·0	..	..	0·9	7·4	0·0	— 5·4	96	SW.	SW.	0·0	0·0	0·2	220	— 50	0·00	0·0
MEANS .	..	29·979	55·8	39·1	16·6	47·5	43·5	86·9	30·9	..	..	4·1	9·9	0·6	— 2·5	86	Variable.		..	..	..	Sum 1063	Sum —814	Sum 0·00	0·0
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. OCTOBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	19	m. P. generally .	2·7	10·4	Fine in morning; generally cloudy afterwards.
MONDAY .	20	w. P. in morning; v. P. afterwards.	0·0	10·3	Overcast generally. Slight fog in morning.
TUESDAY .	21	m. P. throughout .	0·2	10·3	Overcast till evening; variable at night.
WEDNESDAY	22	m. P. throughout .	6·6	10·2	Cloudless. A very fine day. Slight fog after 11h. P.M.
THURSDAY .	23	v. P. in morning; m. P. afterwards.	1·7	10·2	Dense fog prevailed in morning; fine with variable amounts of cloud till evening; generally cloudless, but foggy at night.
FRIDAY .	24	w. P. generally .	1·4	10·1	Dense fog in morning; fine till evening; foggy at night. Very little cloud prevailed at any time.
SATURDAY .	25	v. P. in morning; m. P. in afternoon; w. P. afterwards.	1·3	10·0	Dense fog prevailed in morning; fine afterwards, but cloudy at times. Faint solar halo in afternoon.
			Sum 13·9	Sum 71·5	
No. of Col. .		28	29	30	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and — "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·20 in. at the beginning of the week to 30·11 in. by 8h. P.M. on the 19th; increased to 30·21 in. by 9h. P.M. on the 20th; decreased to 29·73 in. by 9h. P.M. on the 23rd; increased to 29·93 in. by 9h. A.M. on the 25th; and decreased to 29·76 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
3rd November, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Towns.	Weeks ending Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.
Birkenhead	14·9	17·2	18·4	17·2	Liverpool - -	24·6	28·2	26·4	23·0
Birmingham	21·2	17·0	20·9	21·1	London - -	17·5	19·7	19·0	19·5
Blackburn -	31·6	23·1	21·2	26·9	Manchester -	24·4	23·6	26·1	23·9
Bolton -	22·5	30·2	25·4	26·3	Newcastle-on-Tyne	22·8	26·9	25·2	19·7
Bradford -	16·2	20·7	20·4	21·4	Norwich - -	18·5	18·5	21·9	15·0
Brighton -	21·2	16·6	18·9	17·1	Nottingham -	19·1	23·9	22·4	16·5
Bristol -	20·3	18·6	19·4	21·8	Oldham - -	19·1	20·4	25·1	19·6
Cardiff -	25·1	21·8	23·5	27·9	Plymouth - -	18·0	24·2	18·7	24·2
Derby -	19·7	22·6	22·6	18·5	Portsmouth -	16·5	14·9	16·1	18·0
Halifax -	10·9	13·6	21·8	19·8	Preston - -	26·2	29·9	31·5	28·8
Huddersfield	18·2	24·3	23·7	20·0	Salford - -	21·7	21·2	21·2	21·4
Hull - -	23·0	16·7	21·9	22·5	Sheffield - -	18·6	24·3	20·3	21·0
Leeds -	26·0	23·9	24·9	21·0	Sunderland -	30·9	23·3	16·5	20·8
Leicester -	16·9	21·6	20·4	25·5	Wolverhampton -	22·0	22·0	24·0	19·3

The highest annual death-rates from measles, measured by last week's mortality, were 3·4 in Cardiff, 2·4 in Bolton, and 2·3 in Hull; from scarlet fever, 1·7 in Sunderland and in Cardiff, and 1·4 in Sheffield; from whooping-cough, 2·0 in Halifax and 1·2 in Hull; and from "fever," 1·8 in Derby, 1·6 in Preston, and 1·4 in Halifax. The 31 deaths from diphtheria in the twenty-eight towns included 22 in London. Small-pox caused 21 deaths in London (exclusive of 16 London cases registered outside Registration London), 2 in Birkenhead, and 1 in Hull.

London.

In London 2745 births and 1503 deaths were registered. Allowing for increase of population, the births were 124, and the deaths 118, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·7 and 19·0 in the two preceding weeks, rose last week to 19·5. During the first five weeks of the current quarter the death-rate averaged 18·6 per 1000, against 20·8, 19·8, and 18·4 in the corresponding periods of 1881, 1882, and 1883.

The 1503 deaths included 21 from small-pox, 22 from measles, 28 from scarlet fever, 22 from diphtheria, 13 from whooping-cough, 22 from enteric fever, 5 from ill-defined forms of continued fever, 26 from diarrhœa and dysentery, and not one either from typhus or from simple cholera; thus, 159 deaths were referred to these diseases, being 69 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had been 9, 10, and 15 in the three preceding weeks, further rose to 21 last week, and exceeded the corrected average weekly number by 15; in addition to these, however, 16 deaths of London residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. All the 37 fatal cases belonging to London

were recorded in the Hospitals of the Metropolitan Asylum Board. After distributing the hospital cases, 6 belonged to St. George's-in-the-East, 5 to Islington, and 5 to Hackney. Four were of children admitted from one house, 81, Shadwell Road, Holloway. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 504, 558, and 596 on the three preceding Saturdays, declined to 580 at the end of last week; the admitted cases, which had been 68, 144, and 173 in the three previous weeks, were 101 last week. The Highgate Small-pox Hospital contained 18 patients on Saturday last, 3 new cases having been admitted during the week.

The 22 deaths from *measles* showed a further increase upon the low numbers in recent weeks, but were 11 below the corrected average; 15 occurred in South London, including 7 in Newington, and 5 in Greenwich and Deptford. The fatal cases of *scarlet fever*, which had been 27 and 22 in the two previous weeks, rose to 28 last week, but were 55 below the corrected average; after distributing the hospital cases, 4 belonged to Hackney, 3 to Bethnal Green, 3 to Stepney, and 4 to Mile End Old Town. The Metropolitan Asylum Hospitals contained 339 scarlet fever patients on Saturday last, corresponding with the number at the end of the previous week; 49 cases were admitted during the week, against 40 and 49 in the two previous weeks. The 22 deaths from *diphtheria* corresponded with the number in the previous week, and exceeded the corrected average by 10; after distributing the hospital cases, 4 belonged to Hampstead, 2 to Islington, 2 to Hackney, 3 to Lambeth, and 2 to Camberwell. The 13 fatal cases of *whooping-cough*, showed an increase of but one upon the low number in the previous week, and were 15 below the corrected average. The 26 deaths referred to *diarrhœa* and *dysentery* showed a further decline from recent weekly numbers, and were 2 below the average; 20 were of infants and children under five years of age.

The fatal cases of *enteric fever*, which had been 26, 17, and 12 in the three preceding weeks, rose again to 22 last week, but were 8 below the corrected weekly average; after distributing the hospital cases, 2 belonged to Fulham, 2 to Marylebone, 3 to Pancras, 4 to Bethnal Green, and 2 to Mile End Old Town. In the Metropolitan Asylum Hospitals, 116 cases of enteric fever, and 6 of typhus, were under treatment on Saturday last; 16 cases of enteric fever, and not one of typhus, were admitted during the week. Five deaths were referred to undefined forms of continued fever.

The deaths referred to diseases of the respiratory organs, which had increased in the six preceding weeks from 159 to 274, further rose last week to 348, but were 38 below the corrected weekly average.

Different forms of violence caused 50 deaths; 41 were the result of negligence or accident, among which were 20 from fractures and contusions, 4 from drowning, 3 from poison, and 9 of infants under one year of age from suffocation. The 20 deaths from fractures and contusions were thus returned:—female, aged 3 years, run over by cab; male 61, run over in street; male 33, fell from van; male 33, fell from hay-cart; male 52, run over on Metropolitan Railway; male 57, run over on North London Railway; males 4, 51, fell in street; males 11, 22 (intoxicated), 50, 65, and females 49 (intoxicated), 77, fell down stairs; male 15, fell from gate; male 46, fell through loop-hole at brewery; male 31, fell into stoke-hole; male 45, crushed by bags of peas on ship; male 34, struck head against gas-pipe; and female 94, by fracture. An inquest was held in each of these 20 cases, except the last. Seven cases of suicide were registered.

Greater London.

In Greater London 3506 births and 1832 deaths were registered, equal to annual rates of 35·9 and 18·8 per 1000 of the population. The 10 fatal cases of small-pox in the Outer Ring were all recorded in the sub-district of West Ham; they included 8 in the Metropolitan Asylum Hospital at Plaistow.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·80 in.; the lowest reading was 29·34 in. at noon on Tuesday, and the highest 30·13 in. on Friday morning. The mean temperature of the *air* was 48°·2, and 0°·3 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on Sunday, Monday, and Wednesday, but showed an excess on each of the other days of the week. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 17·7 miles per hour, which was 6·2 miles above the average in the corresponding week of 16 years. *Rain* fell on Sunday and Tuesday to the aggregate amount of 0·27 of an inch. The duration of registered bright sunshine in the week was 18·2 hours, against 20·7 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 1st November, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 1st Nov., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6000	3464	902	697	24	57	66	31	50	67	84	100	200	561	68	20·6	2·3	61·7	30·9	47·5	8·61	0·56	1·42	28 Towns.
London - - -	4,019,361	2745	1503	336	330	21	22	28	22	13	27	26	50	97	322	12	19·5	2·1	61·7	33·5	48·2	9·00	0·27	0·69	London.
Brighton - -	112,954	58	37	7	14	-	-	-	-	-	-	-	1	1	9	-	17·1	0·0	60·0	37·8	48·6	9·23	0·10	0·25	Brighton.
Portsmouth -	133,059	76	46	11	14	-	1	-	1	-	-	1	-	3	10	1	18·0	1·2	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	47	26	5	7	-	-	-	-	1	-	-	-	1	-	1	15·0	0·6	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	33	35	10	9	-	-	-	-	-	1	1	1	2	6	1	24·2	1·4	59·0	34·0	49·5	9·72	0·20	0·51	Plymouth.
Bristol - -	215,457	136	90	23	22	-	-	1	-	2	-	1	1	3	14	-	21·8	1·0	59·0	35·0	48·4	9·11	0·49	1·24	Bristol.
Wolverhampton	78,367	58	29	10	7	-	-	-	-	-	-	1	1	3	4	1	19·3	0·7	57·6	30·9	45·0	7·22	0·49	1·24	Wolverhampton.
Birmingham -	421,258	295	170	54	33	-	2	-	-	4	1	9	6	8	36	2	21·1	2·0	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	90	65	28	9	-	1	-	-	1	1	-	-	4	5	6	25·5	1·2	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	139	65	20	16	-	-	1	-	4	1	-	2	5	3	-	16·5	1·5	58·1	35·7	47·3	8·50	0·20	0·51	Nottingham.
Derby - - -	87,608	70	31	10	9	-	-	-	-	-	3	1	-	-	2	-	18·5	2·4	-	-	-	-	-	-	Derby.
Birkenhead -	60,870	65	30	5	3	2	1	-	-	-	-	1	-	2	3	1	17·2	2·3	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	403	253	77	36	-	6	2	4	2	5	4	12	17	44	10	23·0	2·1	61·5	40·0	49·6	9·78	0·59	1·50	Liverpool.
Bolton - - -	108,968	87	55	14	9	-	5	1	-	1	2	1	1	1	9	2	26·3	4·8	59·6	35·1	46·1	7·84	1·53	3·89	Bolton.
Manchester -	338,296	236	155	30	32	-	-	3	1	1	4	3	5	11	30	4	23·9	1·9	-	-	-	-	-	-	Manchester.
Salford - -	197,153	141	81	23	11	-	-	2	-	1	1	1	2	4	6	6	21·4	1·3	-	-	-	-	-	-	Salford.
Oldham - -	122,676	86	46	13	7	-	-	-	-	2	-	2	1	1	4	2	19·6	1·7	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	76	57	18	11	-	-	-	-	-	1	4	-	2	5	1	26·9	2·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	83	55	13	9	-	2	2	-	1	3	5	1	2	2	1	28·8	6·8	60·0	39·0	48·2	9·00	1·15	2·92	Preston.
Huddersfield -	86,004	55	33	12	3	-	-	-	-	-	-	1	1	3	3	-	20·0	0·6	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	50	29	8	5	-	2	1	-	3	2	-	1	1	1	-	19·8	5·5	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	112	86	26	23	-	1	1	-	3	2	1	-	3	6	4	21·4	2·0	58·0	37·4	46·3	7·95	1·13	2·87	Bradford.
Leeds - - -	327,324	217	132	36	25	-	-	6	1	3	7	4	4	9	6	2	21·0	3·3	61·0	36·0	48·1	8·95	0·76	1·93	Leeds.
Sheffield - -	300,563	228	121	40	13	-	-	8	1	1	3	7	1	4	10	3	21·0	3·5	59·0	37·0	46·3	7·95	0·87	2·21	Sheffield.
Hull - -	181,225	135	78	28	14	1	8	1	1	4	2	5	2	2	5	4	22·5	6·3	59·0	34·0	46·0	7·78	0·21	0·53	Hull.
Sunderland -	123,204	93	49	16	7	-	-	4	-	1	-	2	2	2	7	1	20·8	3·0	61·0	35·0	47·4	8·55	0·02	0·05	Sunderland.
Newcastle - -	151,325	126	57	13	9	-	-	2	-	2	1	1	2	4	7	1	19·7	2·1	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	60	50	16	10	-	6	3	-	-	-	2	3	5	2	2	27·9	6·1	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	158	89	20	15	-	-	2	1	2	3	3	3	?	15	16	18·8	2·3	57·8	34·8	47·1	8·39	0·40	1·02	Edinburgh.
Glasgow - -	517,941	399	266	50	47	-	8	17	12	7	8	5	8	?	44	47	26·8	5·8	59·0	30·5	46·6	8·12	1·57	3·99	Glasgow.
Dublin - - -	351,014	194	166	22	40	-	-	10	-	2	9	4	5	6	69	21	24·7	3·7	60·4	35·0	49·3	9·61	0·82	2·08	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-FOURTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
Total Births	2579	2374	2613	2667	2532	2698	2706	2618	2896	2623	2868·6	2745
Males . .	1331	1193	1334	1396	1277	1370	1338	1347	1441	1310	1454·4	1383
Females .	1248	1181	1279	1271	1255	1328	1368	1271	1455	1313	1414·2	1362
Total Deaths	1445	1583	1403	1447	1386	1501	1513	1645	1502	1440	1621·0	1503
Males . .	751	811	732	776	726	768	768	849	762	720	835·7	789
Females .	694	772	671	671	660	733	745	796	740	720	785·3	714

* The numbers in this column are the average weekly numbers in the forty-fourth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.
Total Births - -	2212	2579	2660	2460	2574	2604	2498	2571	2610	2282	2812	2694	2745
Total Deaths - -	1624	1634	1579	1542	1529	1373	1315	1243	1327	1344	1517	1463	1503
0—20 - -	923	915	886	857	792	689	609	601	650	599	696	625	652
20—40 - -	193	184	179	214	203	175	189	176	193	204	211	221	237
40—60 - -	238	238	253	224	239	245	221	213	229	261	279	286	284
60—80 - -	233	251	217	209	238	207	257	209	212	233	280	273	268
at 80 years & upwds.	37	46	44	38	57	57	39	44	43	47	51	58	62
Deaths of children: Under 1 year -	555	572	519	533	461	398	324	343	365	311	369	332	336
Deaths of children: 1—5 - -	256	255	279	222	217	200	196	168	188	188	229	197	224
Deaths of children: 5—20 - -	112	88	88	102	114	91	89	90	98	100	98	96	92
Deaths from Small-pox* -	19	12	23	12	14	11	10	14	16	11	28	21	37
" " Measles - -	40	41	28	22	16	11	18	12	12	9	12	16	22
" " Scarlet Fever -	30	19	32	24	18	23	26	26	26	16	27	22	28
" " Diphtheria -	18	19	17	16	31	22	21	14	21	16	21	22	22
" " Whooping-cough	37	28	36	22	36	27	22	15	11	11	15	12	13
" " Typhus - -	1	–	–	2	1	–	1	–	1	–	–	–	–
" " Enteric fever -	17	32	21	26	20	16	27	18	18	26	17	12	22
" " Simple Contd fever	1	1	–	3	1	1	–	2	1	–	1	3	5
" " Diarrhœa and Dysentery -	219	242	207	209	178	126	86	90	70	57	44	27	26
" " Simple Cholera -	8	15	16	17	2	2	2	3	–	1	–	–	–
Deaths from the above-mentioned Diseases*	390	409	380	353	317	239	213	194	176	147	165	135	175
" " Dis. of Respiratory System	187	162	157	181	167	170	159	162	184	227	286	274	348
" " Phthisis - -	164	163	159	160	185	162	150	155	150	187	175	201	203
" " Dis. of Circulatory System	82	80	97	85	104	79	88	74	101	96	106	97	120
Violent Deaths - - -	66	47	64	51	56	57	53	52	47	45	50	52	50
Inquest Cases - - -	107	95	102	97	106	90	98	98	88	98	100	94	97
Deaths in Public Institutions	326	308	321	298	278	304	274	286	279	330	327	348	322
TEMPERATURE OF THE AIR:													
Mean - - -	66°·6	68°·9	65°·7	59°·1	57°·6	60°·5	64°·8	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2
Mean of Highest readings -	81·6	83·0	80·5	69·8	67·3	70·2	75·8	65·8	62·7	55·2	56·3	55·8	55·8
Mean of Lowest readings -	52·5	57·1	52·7	50·9	50·8	52·6	56·0	48·3	44·9	42·1	44·5	39·1	41·0
Humidity of the Air - -	63	64	65	78	88	78	77	80	81	85	85	86	79
Rain-fall in inches - -	0·03	0·02	0·08	0·52	1·85	0·05	0·02	0·09	0·14	0·65	0·08	0·00	0·27
Registered Sunshine (in hours)	59·5	52·9	47·9	24·1	18·8	32·9	42·0	23·4	17·0	6·5	6·2	13·9	18·2

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Forty-fourth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 44th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 1st November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1621·0	1503	336	224	92	237	284	268	62
Small-pox ‖ Vaccinated ‡	6·2	10	-	-	4	4	2	-	-
Small-pox ‖ Unvaccinated		8	2	1	2	2	1	-	-
Small-pox ‖ No Statement		3	-	-	-	3	-	-	-
Measles - - - -	33·3	22	2	20	-	-	-	-	-
Scarlet Fever - -	83·2	23	4	16	5	2	1	-	-
Typhus - - - -	2·8	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·2	-	-	-	-	-	-	-	-
Whooping-cough - -	28·0	13	7	6	-	-	-	-	-
Diphtheria - - -	12·3	22	1	12	8	1	-	-	-
Simple Continued and Ill-defined Fever - §	4·5	5	1	-	1	-	3	-	-
Enteric Fever - -	29·6	22	-	-	7	11	2	2	-
Simple Cholera - -	0·4	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	27·8	26	17	3	1	-	1	3	1
Remittent Fever † - -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·5	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - - §	0·5	1	1	-	-	-	-	-	-
Venereal Affections -	11·3	6	2	2	-	-	-	2	-
Erysipelas - - -	8·3	9	2	-	-	1	1	4	1
Pyæmia and Septicæmia †	1·0	5	-	-	2	1	1	1	-
Puerperal Fever - -	7·9	7	-	-	-	5	2	-	-
Other Zymotic Diseases †	2·0	2	-	1	-	1	-	-	-
Thrush - - - -	3·6	3	2	1	-	-	-	-	-
Worms and other Parasitical Diseases - - §	0·5	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - - §	1·0	1	1	-	-	-	-	-	-
Alcoholism - - -	4·3	3	-	-	-	3	-	-	-
Rheumatic Fever and Rheumatism of Heart §	11·4	13	-	1	6	1	5	-	-
Rheumatism - - -		-	-	-	-	-	-	-	-
Gout - - - - -	3·4	1	-	-	-	-	-	1	-
Rickets † - - -	1·0	1	-	1	-	-	-	-	-
Cancer - - - -	44·4	50	-	-	1	6	25	18	-
Tabes Mesenterica -	30·9	29	21	7	1	-	-	-	-
Tubercular Meningitis -	24·1	22	6	13	3	-	-	-	-
Phthisis - - - -	177·7	203	4	3	10	93	74	18	1
Scrofula, Tuberculosis -	10·6	18	3	8	5	2	-	-	-
Other Constitutional Diseases † - - §	10·5	14	-	-	-	3	5	5	1
Premature Birth -	31·2	33	33	-	-	-	-	-	-
Atelectasis † - - -	2·5	2	2	-	-	-	-	-	-
Congenital Malformations - - - - §	6·2	4	4	-	-	-	-	-	-
Old Age - - - -	43·1	48	-	-	-	-	-	27	21

Causes of Death.	Corrected Averages for the 44th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 1st November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 45·9	33	1	-	-	7	6	15	4
Epilepsy - - -	6·4	7	-	-	-	2	-	5	-
Convulsions - - -	45·1	48	35	12	-	-	-	-	-
Other Diseases of Brain and Nervous System §	80·7	74	13	10	2	7	13	24	5
Diseases of Organs of Special Sense † - - §	2·0	3	-	2	1	-	-	-	-
Diseases of Circulatory System - - - §	99·8	120	-	1	9	23	43	36	8
Croup - - - -	13·7	20	2	15	3	-	-	-	-
Bronchitis - - -	232·8	209	74	38	3	8	22	49	15
Pneumonia - - -	101·0	78	18	18	6	8	17	10	1
Pleurisy - - - -	5·1	7	-	1	1	-	1	3	1
Other Diseases of Respiratory System - - §	33·9	34	11	6	1	4	7	4	1
Dentition † - - -	12·0	7	3	4	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	2	-	2	-	-	-	-	-
Enteritis - - -	7·5	4	-	2	-	-	-	2	-
Peritonitis - - -	6·8	2	-	-	-	1	-	1	-
Diseases of Liver - -	31·7	30	2	-	1	5	12	10	-
Other Diseases of Digestive System - §	28·5	24	7	1	-	3	7	6	-
Diseases of Lymphatic System & of Ductless Glands † - - - §	3·5	2	-	-	-	1	1	-	-
Diseases of Urinary System - - - §	35·4	37	-	7	1	7	13	9	-
Diseases of Generative System - - - §	7·0	6	-	-	-	2	2	2	-
Accidents of Childbirth -	5·8	3	-	-	-	3	-	-	-
Diseases of Locomotive System † - - - §	7·5	11	-	2	4	3	1	1	-
Diseases of Integumentary System - - §	6·8	5	3	-	-	-	2	-	-
VIOLENT DEATHS.									
(Accident.)									
Fracture and Contusion	19·4	20	-	3	1	5	7	3	1
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·4	-	-	-	-	-	-	-	-
Burn and Scald - -	5·8	-	-	-	-	-	-	-	-
Poison - - - -	1·2	3	-	-	1	1	-	1	-
Drowning - - -	2·7	4	-	-	-	2	2	-	-
Suffocation - - -	10·4	10	9	-	1	-	-	-	-
Otherwise - - -	3·1	4	-	-	-	-	3	-	1
(Homicide.)									
Murder & Manslaughter	2·3	2	2	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·7	2	-	-	-	1	1	-	-
Cut, Stab - - -	2·0	3	-	-	1	2	-	-	-
Poison - - - -	1·2	-	-	-	-	-	-	-	-
Drowning - - -	0·3	-	-	-	-	-	-	-	-
Hanging - - -	1·0	1	-	-	-	1	-	-	-
Otherwise - - -	0·5	1	-	-	-	1	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	75·5	53	40	5	-	1	1	6	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 16 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2745	1503	336	330	21	22	28	22	13	-	22	5	26	50	97	322	12
WEST DISTRICTS	669,633	399	247	40	68	3	3	2	2	1	-	3	1	6	9	16	60	1
NORTH DISTRICTS	905,947	577	386	81	85	16	1	11	10	1	-	7	1	7	14	30	78	-
CENTRAL DISTRICTS	282,238	180	126	31	20	-	-	1	-	4	-	2	-	2	4	10	29	-
EAST DISTRICTS	692,738	589	269	60	63	-	3	12	2	2	-	6	1	3	12	23	80	-
SOUTH DISTRICTS	1,265,927	1000	475	124	94	2	15	2	8	5	-	4	2	8	11	18	75	11
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	25	18	4	5	-	-	-	-	-	-	-	-	-	1	1	3	-
St. John Paddington *H* - - G.J.	37330	7	7	-	3	-	-	-	1	-	-	-	-	-	-	-	2	-
Kensington Town *WW* - - W.M.	120141	59	35	9	8	-	-	-	-	1	-	-	1	-	2	4	3	-
Brompton *H* - - - W.M. & C.	48010	17	14	-	2	-	-	-	-	-	-	1	-	-	-	-	8	-
St. Peter Hammersmith - - W.M.	7599	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	64	32	8	9	-	-	-	-	-	-	1	-	1	1	1	1	1
Fulham *WwH* - - - W.M. & C.	42900	58	30	5	6	3	2	1	-	-	-	1	-	2	-	2	7	-
Chelsea South *HHH* - - - C.	30396	16	8	2	1	-	-	-	-	-	-	-	-	1	-	3	-	-
Chelsea North-west *WHHHH* - C.	24925	19	18	2	6	-	-	-	1	-	-	-	-	1	-	-	8	-
Chelsea North-east - - - C.	32807	34	11	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Hanover Square *H* - - - G.J.	16862	2	6	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-
May Fair *WW* - - - G.J.	13491	5	12	-	9	-	-	-	-	-	-	-	-	-	-	-	12	-
Belgrave *HH?* - - - - C.	59220	29	19	1	6	-	-	-	-	-	-	-	-	-	2	2	8	-
St. John Westminster *HH* - - C.	35496	29	10	1	5	-	-	-	-	-	-	-	-	-	1	-	-	-
St. Margaret Westminster *H* - C.	24679	15	12	-	2	-	-	1	-	-	-	-	-	-	1	2	5	-
St. James Westminster *WH* N.R. & G.J.	29941	7	6	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Anne Soho *HHHHH* - - N.R.	16608	7	6	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	9	11	3	3	-	-	-	-	-	-	2	-	-	-	-	4	-
Cavendish Square *HHH* - - W.M.	14891	2	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	10	3	1	-	-	-	-	-	-	-	-	-	2	3	3	-
St. Mary Mareyleb. *HHH* G.J. & W.M.	21118	22	11	1	4	-	-	-	-	-	-	1	-	1	-	1	-	-
Christchurch Marylebone *H* - W.M.	33700	15	13	8	-	-	-	-	-	-	-	-	-	1	-	2	-	-
St. John Marylebone *H* - - W.M.	33633	16	11	2	5	-	-	-	-	-	-	-	-	2	1	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	22	28	3	4	10	-	-	4	-	-	-	-	1	1	1	15	-
Regent's Park Pancras *H* - - W.M.	39115	21	16	1	5	-	-	1	-	-	-	-	-	-	-	2	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	8	14	2	2	-	-	-	-	-	-	-	-	-	-	-	9	-
Gray's Inn Lane *HHH* - - N.R.	30247	19	16	4	2	-	-	-	1	-	-	-	-	-	2	3	4	-
Somers Town *H* - - - - N.R.	34369	26	10	4	-	-	-	-	1	-	-	-	-	-	-	1	1	-
Camden Town *WH* - - - N.R.	17311	10	14	1	9	-	-	1	-	-	-	-	-	-	1	2	9	-
Kentish Town *W* - - - N.R.	37487	60	36	8	5	-	-	-	-	1	-	2	-	1	3	4	7	-
Upper Holloway *WWwH* - - N.R.	67946	61	40	8	9	-	-	-	2	-	-	-	-	-	1	2	9	-
Islington South-west *H* - - N.R.	100976	72	45	9	12	-	-	2	-	-	-	-	-	-	2	4	-	-
Islington South-east - - - N.R.	61895	40	15	2	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Highbury *H* - - - - N.R.	52048	29	14	3	7	-	-	-	-	-	-	-	-	-	1	1	-	-
Stoke Newington *H* - - - N.R.	22781	18	7	2	1	-	-	1	-	-	-	-	-	-	-	1	-	-
Stamford Hill - - - - E.L.	9277	8	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	23	9	3	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	45	40	7	9	6	-	5	1	-	-	2	-	1	-	1	17	-
South Hackney - - - - E.L.	39883	38	16	5	2	-	1	-	-	-	-	-	1	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	12	6	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	20	14	7	1	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Giles North - - - - N.R.	13837	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	5	9	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	2	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	3	6	-	-	-	-	-	-	1	-	-	-	-	-	1	4	-
St. George-the-Martyr *HHHHHH* N.R.	18671	9	9	1	-	-	-	1	-	-	-	-	-	-	-	-	4	-
St. Andrew Eastern *W* - - N.R.	10706	7	6	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Saffron Hill *H* - - - - N.R.	6533	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	17	9	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Amwell Clerkenwell - - - N.R.	19281	17	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	12	6	2	2	-	-	-	-	1	-	-	-	-	2	2	-	-
Old-street *H* - - - - N.R.	11541	10	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - N.R.	18628	21	4	2	1	-	-	-	-	-	-	-	-	1	-	1	1	-
Whitecross-street - - - N.R.	9217	6	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	3	15	1	3	-	-	-	-	-	-	2	-	-	2	3	14	-
St. Bride *W* - - - - N.R.	8396	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	3	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall: L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 1st November, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	26	17	1	11	-	-	-	-	-	-	1	-	-	-	-	10	-
Hoxton Old Town - - - - N.R.	28036	24	10	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	43	18	4	5	-	-	-	-	1	-	-	-	-	2	1	12	-
Hackney-road *H* - - - - E.L.	29738	29	12	4	3	-	-	1	-	-	-	1	-	-	-	1	2	-
Green, Bethnal Green *WHL*† - E.L.	47932	39	28	3	8	-	-	2	-	-	-	1	-	-	-	1	14	-
Church, Bethnal Green - - E.L.	29981	18	6	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Town, Bethnal Green‡ - - - E.L.	19310	15	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	19	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End New Town *W* - - E.L.	15473	16	9	2	2	-	-	-	-	-	-	-	-	-	-	1	6	-
Whitechapel Church *H* E.L. & N.R.	17490	8	17	-	3	-	-	-	1	-	-	-	-	-	2	3	12	-
Goodman's Fields - - - E.L.	9713	2	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	6	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. George's, North - - - E.L.	38747	34	10	2	1	-	1	-	-	-	-	-	-	-	2	6	-	-
St. John, St. George East *W* - E.L.	8410	9	4	-	2	-	-	-	-	-	-	-	-	1	-	-	4	-
Shadwell *H* - - - E.L. & N.R.	10395	8	7	1	-	-	-	1	-	-	-	-	-	-	-	-	4	-
Ratcliff - - - - - - E.L.	16107	15	5	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	25	10	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Mile End Old Town West - - E.L.	37960	50	17	5	2	-	1	1	-	1	-	1	-	-	2	2	-	-
Mile End Old Town East *WwwH* - E.L.	67653	68	30	8	5	-	-	3	1	-	-	1	-	1	1	3	4	-
Bow - - - - - - - E.L.	37074	18	11	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bromley *wwwH* - - - - E.L.	64359	58	30	8	9	-	-	1	-	-	-	-	1	1	2	3	11	-
Poplar *WW* - - - - - E.L.	55077	43	17	5	4	-	-	-	-	-	-	-	-	-	-	-	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	12	9	4	3	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Saviour Southwark *H* - - S.	14999	10	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - - S. & L.	21381	22	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	10	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
London-road *HL* - - L. & S.	21318	17	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	34	11	4	1	-	3	-	-	-	-	-	1	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	50	22	5	6	-	1	-	-	-	-	-	-	-	-	-	10	-
St. Mary Newington - - L. & S.	21623	16	14	7	1	-	3	-	-	1	-	-	-	-	-	1	-	2
St. Olave *WH* - - - S.	11956	4	13	1	1	-	-	-	1	-	-	-	-	2	2	1	9	-
Leather Market - - - S. & L.	16300	14	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	14	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Bermondsey - - S.	54683	52	19	7	2	-	-	-	-	1	-	-	-	-	-	-	-	1
Rotherhithe *W* - - - S. & K.	36024	23	14	5	4	-	-	-	-	-	-	-	-	-	-	-	4	-
Waterloo-road 1st *H* - - L. & S.	15195	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Waterloo-road 2nd *H* - - L. & S.	16351	27	9	3	2	-	-	-	-	1	-	-	-	-	1	1	-	1
Lambeth Church 1st *H* - L. & S.	19876	20	15	2	1	-	-	-	2	-	-	-	-	-	2	2	6	-
Lambeth Church 2nd *WW* - L. & S.	39859	38	25	6	8	-	-	1	1	2	-	-	-	-	-	-	11	-
Kennington 1st - - - S. & L.	45232	20	14	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Kennington 2nd - - - S. & L.	35332	15	9	1	4	-	-	-	-	-	-	-	-	-	-	1	-	1
Brixton *ww* - - - L. & S.	62837	31	18	3	7	1	-	-	1	-	-	-	-	-	-	1	1	-
Norwood *W* - - - - L.	19017	19	8	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36380	29	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - - S.	54675	47	16	6	1	-	-	-	-	-	-	-	-	1	-	1	-	-
West Battersea *Ww* - - - S.	52587	43	24	4	7	-	-	-	1	-	-	-	-	-	2	2	7	-
Wandsworth *HL* - - - - S.	28004	13	8	3	-	-	-	-	-	-	-	-	1	-	-	-	-	2
Putney - - - - - - S.	13235	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	34	10	3	4	-	-	-	-	-	-	-	-	-	1	1	-	-
Dulwich - - - - - L. & S.	5590	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	56	18	5	3	-	2	1	1	-	-	-	-	2	-	-	3	-
Peckham *W* - - - S., L., & K.	71089	55	22	8	3	-	-	-	1	-	-	-	-	-	-	-	-	1
St. George Camberwell - - L. & S.	50810	42	9	4	-	-	-	-	-	-	-	1	-	-	-	1	-	-
St. Paul Deptford *ww* - - K.	76752	71	18	10	6	1	3	-	-	-	-	2	-	1	2	2	2	2
St. Nicholas Deptford - - - K.	7901	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Greenwich West - - - - K.	21972	8	6	1	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	19	20	1	5	-	-	-	-	-	-	-	-	-	-	2	9	-
Eltham *H* - - - - - K.	5827	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	12	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	12	8	1	5	-	-	-	-	-	-	-	-	-	-	-	2	-
Sydenham *H* - - - - L.	26076	21	8	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Charlton *H* - - - - - K.	10930	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Woolwich Dockyard - - - K.	17617	12	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Woolwich Arsenal *HHH* - - K.	19048	12	8	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14019	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	10	7	1	1	-	-	-	-	-	-	1	-	-	-	-	3	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 1st November, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	761	329	92	82	10	5	3	5	7	5	10	7	19	37	5
30 : 1	Carshalton *wL*	12228	21118	10	6	-	3	-	-	-	-	-	-	-	-	-	3	-
2	Epsom (*part of*) * *WH*	9871	10710	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) *	2754	1235	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH*	20851	101241	70	33	5	13	-	-	-	1	-	-	-	-	2	8	-
	Mitcham	11697	17932	21	4	-	2	-	-	-	-	-	1	-	-	-	-	-
39 : 1	Wimbledon *HHH*	3220	15950	15	5	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH*	8549	36354	25	16	5	6	-	-	-	-	-	1	-	-	-	-	-
3	Esher (*part of*) *	6601	9221	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H*	4573	13539	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH*	2272	21302	18	11	2	3	-	-	1	-	2	-	-	1	1	2	-
2	Mortlake	941	12331	6	2	1	-	-	-	-	-	-	-	1	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	14	11	3	2	-	-	-	-	-	-	1	1	1	2	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley *H*	13437	24134	22	7	1	5	-	-	1	-	-	-	1	-	-	-	-
124 : 1	Sunbury *w*	11055	11685	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W*	13277	12089	6	3	-	1	-	-	-	1	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH*	6029	10802	11	5	3	1	-	-	-	-	-	-	1	1	1	-	-
2	Uxbridge	6178	5225	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL*	14587	11523	8	3	-	1	-	-	-	-	-	-	-	-	-	3	-
126 : 1	Isleworth *W*	7008	22727	5	10	2	5	-	-	-	-	-	-	-	2	3	1	-
2	Twickenham *H*	2477	12479	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL*	4345	27649	24	9	-	3	-	-	-	-	2	-	-	-	1	-	-
4	Chiswick	1340	15975	15	3	1	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH*	6083	22876	16	7	2	2	-	1	-	-	-	-	1	-	-	-	-
127 : 1	Harrow *H*	13809	12796	9	6	-	2	-	-	-	-	-	-	-	1	2	-	-
2	Edgware *H*	6994	3749	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden	4383	27453	25	9	3	1	-	-	-	-	-	-	-	-	1	-	-
4	Hendon *W*	8382	10484	2	4	-	4	-	-	-	-	-	-	-	-	-	1	-
128 : 1	South Mimms	15599	6391	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet *W*	5433	10092	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL*	4688	17615	14	8	1	2	-	-	-	-	-	-	1	-	-	4	-
129 : 1	Hornsey *H*	3039	37078	37	9	4	2	-	-	-	-	1	-	-	-	1	-	-
2	Tottenham *HH*	4642	46456	56	24	12	-	-	1	1	2	1	1	-	-	1	-	-
3	Edmonton *Www*	7488	23463	26	6	3	1	-	1	-	-	-	-	-	-	-	-	-
4	Enfield *WH*	12653	19104	11	8	3	3	-	-	-	-	-	-	-	-	-	-	1
5	Waltham Abbey	11017	5368	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt	8480	7735	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) *	3306	583	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey	9331	6621	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford	832	38606	37	16	5	-	-	2	1	-	-	-	1	-	-	-	-
2	West Ham *wwwwH*	7351	101053	99	48	17	4	10	-	-	1	1	1	2	1	3	9	2
3	Leyton *WwL*	4372	32430	23	16	6	6	-	-	-	-	-	-	1	-	-	4	-
4	Walthamstow *wH*	6520	28869	40	10	3	-	-	-	-	-	-	-	-	-	2	-	1
187 : 1	Chigwell (*part of*) * *H*	11761	9669	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) *	6730	3411	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	7645	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-
3	Barking Town	4127	9203	9	4	1	3	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1998); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 917); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 1st November, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living. From All Causes.	Annual Rate of Mortality per 1000 living. From Diseases in Cols. 8–14.	Deaths from all Causes.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448.334	5,093,995	18·8	2·1	1832	428	412	31	27	31	27	20	32	36	57	359
INNER LONDON -	78,052	4,019,361	19·5	2·1	1503	336	330	21	22	28	22	13	27	36	50	322
OUTER RING -	370,282	1,074,634	16·0	2·2	329	92	82	10	5	3	5	7	5	10	7	37

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 16 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	September 20	–	213	26·0	Cholera 15; fevers 88.
BOMBAY - -	773,196	„ 30	–	470	29·6	Cholera 21; fevers 141.
MADRAS - -	398,777	„ 5	338	466	60·7	Cholera 171; fevers 75; small-pox 3.
PARIS - - -	2,239,928	October 30	1207	989	22·8	Typhoid fever 24; diph. and croup 30; meas. 34.
GENEVA - -	70,765	„ 25	36	25	18·4	Small-pox 2.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 25	235	173	21·0	Typhus and typh. fev. 6.
AMSTERDAM -	361,314	„ 25	248	166	23·9	Scarlet fever 22.
ROTTERDAM -	166,001	„ 25	139	68	21·3	Whooping-cough 5.
THE HAGUE -	131,417	„ 25	120	43	17·0	—
COPENHAGEN -	267,000	„ 28	193	101	19·7	Measles 13.
STOCKHOLM -	181,738	„ 18	130	86	23·5	Scarlet fever 3.
CHRISTIANIA -	124,000	„ 25	54	34	14·3	Whooping-cough 3.
ST. PETERSBURG	928,016	„ 18	–	394	22·2	Typhoid fever 8; diphtheria 15.
BERLIN - -	1,242,407	„ 11	855	611	25·7	Diphtheria 58; scarlet fever 12.
HAMBURG (State)	467,258	„ 18	369	278	31·0	Diarrhœal diseases 54; diph. and croup 12.
DRESDEN - -	236,000	„ 18	143	82	18·1	Measles 4; diph. 4.
BRESLAU - -	292,000	„ 25	206	148	26·5	Scarlet fever 3.
MUNICH - -	240,000	„ 25	167	125	27·1	Scarlet fever 4.
VIENNA - -	759,849	„ 18	516	290	19·8	Typhoid fever 8.
PRAGUE - -	272,333	„ 25	–	127	24·3	Small-pox 4; scar. fev. 9.
BUDA-PESTH -	416,474	„ 18	249	163	20·4	Typhus and typhoid fever 5.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	October 4	193	116	19·0	Malarial fever 4; small-pox 1.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	October 4	151	141	28·0	Small-pox 3; typhoid fever 7.
VENICE - -	144,888	„ 18	82	60	21·6	Small-pox 4; typhoid fever 3.
MADRID - -	475,668	„ 12	299	261	28·6	Diphtheria and croup 19; measles 7.
LISBON - -	203,681	September 20	79	106	27·2	Sm.-pox 4; typhd. fev. 3.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,348,375	October 4	–	609	23·6	Typhoid fever 13; diphtheria and croup 19.
BROOKLYN -	644,526	„ 4	–	271	21·8	Diphtheria and croup 15.
PHILADELPHIA	927,995	„ 11	–	328	18·4	Diphtheria 28; typhoid fever 11.
BALTIMORE -	408,520	„ 11	–	164	20·9	Typhd. fever 7; diph 10.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 1st NOVEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Depart-ure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
OCTOBER.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 26	..	29·441	56·2	42·5	13·7	47·9	40·1	88·6	34·8	..	..	7·8	15·4	1·0	− 0·9	74	SW. & WNW.	WNW. & W.	15·0	0·0	1·9	645	+ 374	0·13	1·0
MON. 27	First Qr.	29·682	50·8	39·8	11·0	45·8	36·0	85·5	31·6	..	..	9·8	14·7	1·5	− 2·7	69	W.	W. & SW.	11·0	0·0	0·9	570	+ 298	0·00	4·7
TUES. . 28	..	29·440	61·7	39·3	22·4	50·5	45·2	83·0	32·0	..	..	5·3	12·2	1·0	+ 2·3	82	SW. & WSW.	WNW. W. & WSW.	17·0	0·0	2·1	663	+ 390	0·14	9·2
WED. . 29	..	29·928	52·2	33·5	18·7	42·6	35·8	88·8	25·6	..	..	6·8	13·8	1·5	− 5·3	77	SW. & WSW.	WSW. & SSW.	0·0	0·0	0·0	237	− 37	0·00	0·0
THURS. 30	..	30·066	56·8	41·6	15·2	49·8	43·6	102·1	35·0	..	..	6·2	10·8	1·0	+ 2·2	79	SSW.	SW. & SSW.	2·7	0·0	0·1	348	+ 73	0·00	1·2
FRI. . 31	In Equator	30·097	58·5	43·2	15·3	50·8	45·1	105·5	34·1	..	..	5·7	10·3	0·0	+ 3·5	81	SSW.	SSW. & S.	1·6	0·0	0·0	288	+ 12	0·00	5·3
NOVEMBER. SAT. . 1	..	29·922	54·1	47·0	7·1	50·3	48·0	61·7	40·0	..	..	2·3	4·8	0·0	+ 3·3	92	S.	SSE. & S.	1·0	0·0	0·0	215	− 62	0·00	5·7
MEANS .	..	29·797	55·8	41·0	14·8	48·2	42·0	87·9	33·3	..	..	6·3	11·7	0·9	+ 0·3	79	SW.		..	..	..	Sum 2966	Sum + 1048	Sum 0·27	3·9
No of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. OCTOBER.		Electricity. (For exolanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	26	m. P. in morning; s. P. afterwards.	2·9	10·0	Overcast and squally in morning, with occasional showers; fine afterwards; cloudless at night.
MONDAY .	27	s. P. generally . .	3·4	9·9	Cloudless and fine in morning; cloudy afterwards.
TUESDAY .	28	m. P. in morning; m. N. in afternoon; s. P. at night.	0·7	9·8	Cloudy with occasional rain till evening; cloudless at night.
WEDNESDAY	29	s. P. generally .	4·1	9·8	Cloudless in morning; partially cloudy afterwards. Fine.
THURSDAY .	30	s. P. generally . .	2·0	9·7	Fine; generally cloudy.
FRIDAY .	31	v. P. generally throughout.	5·1	9·7	Fine; partially cloudy.
NOVEMBER. SATURDAY .	1	w. P. generally .	0·0	9·6	Generally overcast.
			Sum 18·2	Sum 68·5	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·76 in. at the beginning of the week to 29·42 in. by 10h. A.M. on the 26th of October; increased to 29·73 in. by 3h. P.M. on the 27th; decreased to 29·34 in. by noon on the 28th; increased to 30·13 in. by 9h. A.M. on the 31st; and decreased to 29·86 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
10th November, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·3 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.		Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.
Birkenhead	17·2	18·4	17·2	16·6	Liverpool - -	28·2	26·4	23·0	26·0
Birmingham	17·0	20·9	21·1	18·3	London - -	19·7	19·0	19·5	19·7
Blackburn -	23·1	21·2	26·9	19·8	Manchester -	23·6	26·1	23·9	25·4
Bolton -	30·2	25·4	26·3	24·4	Newcastle-on-Tyne	26·9	25·2	19·7	25·9
Bradford -	20·7	20·4	21·4	21·2	Norwich - -	18·5	21·9	15·0	21·9
Brighton -	16·6	18·9	17·1	17·1	Nottingham -	23·9	22·4	16·5	25·7
Bristol -	18·6	19·4	21·8	18·6	Oldham - -	20·4	25·1	19·6	19·1
Cardiff -	21·8	23·5	27·9	27·4	Plymouth - -	24·2	18·7	24·2	20·0
Derby -	22·6	22·6	18·5	24·4	Portsmouth -	14·9	16·1	18·0	18·0
Halifax -	13·6	21·8	19·8	23·9	Preston - -	29·9	31·5	28·8	31·5
Huddersfield	24·3	23·7	20·0	18·8	Salford - -	21·2	21·2	21·4	21·7
Hull - -	16·7	21·9	22·5	23·3	Sheffield - -	24·3	20·3	21·0	22·4
Leeds -	23·9	24·9	21·0	25·2	Sunderland -	23·3	16·5	20·8	20·8
Leicester -	21·6	20·4	25·5	20·8	Wolverhampton -	22·0	24·0	19·3	20·6

The highest annual death-rates from measles, measured by last week's mortality, were 2·4 in Bolton, 3·1 in Preston, and 7·3 in Cardiff; from scarlet fever, 1·3 in Sunderland, and 1·4 both in Sheffield and in Newcastle-upon-Tyne; from whooping-cough, 1·0 in Bradford and 1·1 in Leeds; and from "fever," 1·0 in Leeds, 1·2 in Derby, and 1·9 in Blackburn. The 26 deaths from diphtheria in the twenty-eight towns included 17 in London, 3 in Liverpool, 2 in Portsmouth, and 2 in Newcastle-upon-Tyne. Small-pox caused 22 deaths in London (exclusive of 7 London cases registered outside Registration London), and 1 in Sunderland.

London.

In London 2502 births and 1516 deaths were registered. Allowing for increase of population, the births were 290, and the deaths 185, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·0 and 19·5 in the two preceding weeks, further rose to 19·7 last week. During the first six weeks of the current quarter the death-rate averaged 18·8 per 1000, against 21·1, 19·9, and 18·8 in the corresponding periods of 1881, 1882, and 1883.

The 1516 deaths included 22 from small-pox, 32 from measles, 32 from scarlet fever, 17 from diphtheria, 19 from whooping-cough, 1 from typhus, 20 from enteric fever, 2 from ill-defined forms of continued fever, 22 from diarrhœa and dysentery, and not one from simple cholera; thus, 167 deaths were referred to these diseases, being 74 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* in London, which had steadily increased in the four preceding weeks from 9 to 21, were 22 last week, and exceeded the corrected average weekly number by 7; in addition to these, however, 7 deaths of London

residents from this disease were recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 29 fatal cases belonging to London, 21 were recorded in the Hospitals of the Metropolitan Asylum Board, 2 in the Highgate Small-pox Hospital, 1 in the Middlesex Hospital, and 5 in private dwelling-houses. After distributing the hospital cases, 3 belonged to Pancras, 4 to Hackney, 4 to Shoreditch, 4 to Bethnal Green, and 3 to St. George's-in-the-East. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 596 and 580 on the two preceding Saturdays, rose to 675 at the end of last week; the admitted cases, which had been 173 and 101 in the two previous weeks, rose again to 233 last week. The Highgate Small-pox Hospital contained 30 patients on Saturday last, 18 new cases having been admitted during the week.

The 32 deaths from *measles* showed a further increase upon recent weekly numbers, but were 11 below the corrected average; they included 5 in a private institution for deserted children at 34, North Bank, Marylebone, 7 in Hackney, and 3 in Newington. The fatal cases of *scarlet fever*, which had been 22 and 28 in the two previous weeks, further rose last week to 32, but were 48 below the corrected average; after distributing the hospital cases, 6 belonged to Hackney, 3 to Bethnal Green, 3 to Stepney (including 2 from the Peabody Buildings at Shadwell), and 6 to Bromley-by-Bow. The Metropolitan Asylum Hospitals contained 359 scarlet fever patients on Saturday last, showing an increase of 20 upon the number on each of the two preceding Saturdays; 47 cases were admitted during the week, against 49 in each of the two previous weeks. The 17 deaths from *diphtheria* showed a decline of 5 from the number in each of the two previous weeks, but were 2 above the corrected average; after distributing the hospital cases, 3 belonged to Islington, and 3 to Lambeth. The 19 fatal cases of *whooping-cough* showed a further increase upon recent weekly numbers, but were 9 below the corrected average. The 22 deaths referred to *diarrhœa* and *dysentery* were fewer than in any week since the middle of June, and were 1 below the average; 17 were of infants and children under five years of age.

The deaths from *enteric fever*, which had been 12 and 22 in the two preceding weeks, declined to 20 last week, and were 10 below the corrected weekly average; after distributing the hospital cases, 2 belonged to Hackney, 2 to Lambeth, and 3 to Camberwell. The fatal case of *typhus* was of a nurse in the Metropolitan Asylum Fever Hospital at Deptford. In the Metropolitan Asylum Hospitals, 116 cases of enteric fever, and 7 of typhus, were under treatment on Saturday last; 9 cases of enteric fever, and 1 of typhus, were admitted during the week. Two deaths were referred to "simple continued" and "bilious" fever.

The deaths referred to diseases of the respiratory organs, which had increased in the seven preceding weeks from 159 to 348, further rose last week to 357, but were 78 below the corrected weekly average.

Different forms of violence caused 52 deaths; 47 were the result of negligence or accident, among which were 19 from fractures and contusions, 5 from burns and scalds, 5 from drowning, and 15 of infants under one year of age from suffocation. The 19 deaths from fractures and contusions were thus returned:—female, aged 6 years, run over by cart; male 9, fell from cart; male 1, knocked down by horse; male 37, fell from horse; male 35, female 69, fell in street; females 42, 61, fell down stairs; females 46, 56, 71, fell in room; male 72, fell from stool; male 3, fell against fender; male 33, female 2, fell from window; male 47, by fall of case; male 63, and females 39, 75, by fall. An inquest was held in each of these 19 cases. Four cases of suicide were registered.

Greater London.

In Greater London 3259 births and 1847 deaths were registered, equal to annual rates of 33·4 and 18·9 per 1000 of the population. In the Outer Ring 9 deaths from small-pox were registered; 6 occurred in West Ham (including 5 in the Metropolitan Asylum Hospital at Plaistow), 2 in Stratford, and 1 in Willesden sub-districts. Of 6 fatal cases of diphtheria in the Outer Ring, 3 occurred in West Ham sub-district.

On pages 463–4 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during October. The Thames waters delivered by the five companies drawing their supply from that source were "practically of the same quality as in the previous month," the proportion of organic impurity being again small, as it has been since March last; all

these waters were delivered clear and bright. The Lea waters distributed by the New River and East London Companies were also of similar quality to those delivered in the previous month; they contained less organic impurity than any of the Thames samples, and were also delivered clear and bright. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company, having been softened with lime, had been thus rendered suitable for all domestic purposes.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·83 in.; the lowest reading was 29·59 in. on Friday afternoon, and the highest 30·20 in. on Saturday at noon. The mean temperature of the *air* was 49°·4, and 3°·9 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on Monday, but showed an excess on each of the other days of the week. The general direction of the *wind* was S.S.W., and the horizontal movement of the air averaged 12·4 miles per hour, which was 0·8 miles above the average in the corresponding week of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·66 of an inch. The duration of registered bright sunshine in the week was 21·4 hours, against 22·8 hours at Glynde Place, Lewes.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of October 1884; according to their returns 155,833,568 gallons or 708,023 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 229 gallons (104·0 decalitres), rather less than a *ton* by weight, to each house, and 29·3 gallons (13·3 decalitres) to each person, against 28·2 gallons during October 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	October. 1883.	October. 1884.	October. 1883.	October. 1884.
Total Supply	660,659	680,723	145,569,677	155,833,568
From Thames	319,757	330,008	72,956,980	78,386,138
From Lea and from other Sources	340,902	350,715	72,612,697	77,447,430
Thames.				
Chelsea	32,430	33,134	9,784,200	9,965,880
West Middlesex	63,055	65,306	12,269,054	13,978,995
Southwark and Vauxhall	100,531	102,956	21,543,654	23,408,235
Grand Junction	47,828	49,740	13,888,072	14,598,428
Lambeth	75,913	78,872	15,472,000	16,434,600
Lea and other Sources.				
New River	139,781	142,676	28,798,000	29,402,000
East London	141,698	145,754	34,177,074	37,565,701
Kent	59,423	62,285	9,637,623	10,479,729

Note.—The Return for October 1884, as compared with that for the corresponding month of 1883, shows an increase of 20,064 houses, and of 10,263,891 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during October.

Grove House, Pembridge Square, W.
7th November, 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of October.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was:—Kent 0·8, Tottenham 0·9, Colne Valley 1·0, New River 1·1, East London 1·9, Chelsea 2·2, Lambeth 2·3, West Middlesex 2·5, Grand Junction 2·7, Southwark 3·0.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies was of practically the same quality as in the previous month, the proportion of organic matter being again small, as in all the samples collected since March last. All the waters were clear and bright on delivery.

The water drawn from the Lea and distributed by the New River and East London Companies, also exhibited no material change; the amount of organic matter in these samples was less than in any of the Thames waters. Both waters were delivered in a clear and bright condition.

The deep-well water supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health was, as usual, of excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for washing and all other domestic uses.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, Tottenham, and New River, clear and colourless; East London, clear and nearly colourless; Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth, clear and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "slightly turbid and very slightly green in colour."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. Frankland.

Results of Analysis expressed in Parts per 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	Thames.		°								
	Chelsea	October 25th, Cab Rank, Horseguards, Whitehall.	12·1	25·20	·114	·016	0	·152	·168	1·6	18·3
	West Middlesex	October 25th, Cab Rank, Portland-road.	10·4	25·04	·123	·023	0	·158	·181	1·6	18·0
	Southwark	October 25th, Cab Rank, St. George's Church, Borough.	12·3	25·38	·143	·034	0	·164	·198	1·7	18·0
	Grand Junction	October 25th, Cab Rank, Uxbridge-rd., near Marble Arch.	10·8	26·52	·138	·024	0	·166	·190	1·7	18·9
	Lambeth	October 25th, Cab Rank, Westminster Bridge-road.	10·5	27·04	·119	·015	0	·181	·196	1·6	19·7
	Lea.										
	New River	October 25th, Cab Rank, Tottenham Court-road.	12·0	28·74	·057	·008	0	·144	·152	1·6	20·3
	East London	October 25th, Fire Brigade Station, Commercial-road, E.	12·3	27·22	·098	·012	0	·160	·172	1·7	19·1
	Deep Wells.										
	Kent	October 18th, Greenwich Police Station, Blackheath-road.	13·4	41·24	·041	·009	0	·479	·488	2·4	31·5
Outer Circle.	Colne Valley	October 20th, Bushey.	—	11·92	·052	·007	0	·366	·373	1·6	4·3
	Tottenham	October 16th, Tottenham.	—	36·00	·044	·008	·040	·038	·079	2·2	20·0
	Corporation of Birmingham*	October 7th, 8, Court, Dartmouth Street.	13·3	25·62	·096	·030	·002	·110	·141	1·6	13·9
	Corporation of Glasgow†	October 15th, Loch Katrine Water.	9·8	2·80	·149	·034	0	·006	·040	·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on the 25th October at the Horse Guards cab-rank, had a temperature of 12°·1 C.; 100,000 lbs. of it contained 25·20 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·114 lb. of carbon and ·016 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·152 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·168 lb. The above weight of water also contained 1·6 lb. of chlorine; and 18·3 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 8th November, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 8th Nov., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5784	3569	899	760	23	79	82	26	49	60	73	119	242	599	91	21·3	2·3	61·5	29·3	47·8	8·78	0·67	1·70	28 Towns.
London - - -	4,019,361	2502	1516	354	344	22	32	32	17	19	23	22	52	114	342	18	19·7	2·2	61·2	34·0	49·4	9·66	0·66	1·68	London.
Brighton - -	112,954	63	37	10	9	-	-	-	-	-	-	1	4	7	6	-	17·1	0·5	61·5	37·5	49·9	9·94	0·22	0·56	Brighton.
Portsmouth -	133,059	80	46	6	7	-	2	-	2	1	2	1	1	1	9	1	18·0	3·1	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	61	38	8	11	-	-	-	-	-	-	1	-	1	6	4	21·9	0·6	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	40	29	6	11	-	-	-	-	-	-	-	1	3	-	-	20·0	0·0	58·8	34·5	50·0	10·00	0·81	2·06	Plymouth.
Bristol - -	215,457	132	77	19	14	-	1	1	-	1	1	3	3	8	14	2	18·6	1·7	58·0	32·6	48·3	9·06	1·33	3·35	Bristol.
Wolverhampton	78,367	55	31	10	3	-	-	1	-	1	-	1	-	1	2	2	20·6	2·0	57·8	29·3	45·2	7·33	0·92	2·34	Wolverhampton.
Birmingham -	421,258	289	148	42	28	-	3	-	-	3	2	11	6	14	17	3	18·3	2·4	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	90	53	14	15	-	2	2	-	1	-	1	1	5	7	2	20·8	2·4	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	166	101	31	21	-	-	2	1	3	1	-	4	7	9	3	25·7	1·8	57·9	33·8	48·2	9·00	0·64	1·63	Nottingham.
Derby - - -	87,608	68	41	8	9	-	1	-	-	-	2	-	3	5	12	2	24·4	1·8	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	58	29	7	7	-	-	-	-	-	-	1	1	1	1	1	16·6	0·6	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	457	286	78	52	-	4	7	3	1	4	7	15	18	39	20	26·0	2·4	56·3	38·5	46·7	8·17	0·58	1·47	Liverpool.
Bolton - - -	108,968	66	51	15	11	-	5	2	-	-	2	1	2	3	8	1	24·4	4·8	55·8	32·2	45·1	7·28	0·81	2·06	Bolton.
Manchester -	338,296	238	165	44	29	-	1	5	1	1	1	4	5	12	34	10	25·4	2·0	-	-	-	-	-	-	Manchester.
Salford - -	197,153	146	82	22	8	-	-	1	-	1	2	5	6	8	14	2	21·7	2·4	-	-	-	-	-	-	Salford.
Oldham - -	122,676	81	45	8	16	-	-	1	-	2	1	-	-	-	7	2	19·1	1·7	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	65	42	8	10	-	-	-	-	-	4	-	-	2	1	-	19·8	1·9	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	75	60	17	7	-	6	1	-	1	1	3	1	2	5	2	31·5	6·3	58·0	38·5	47·6	8·67	0·68	1·73	Preston.
Huddersfield -	86,004	53	31	9	7	-	-	-	-	1	1	1	-	-	7	1	18·8	1·8	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	53	35	10	8	-	2	-	-	-	-	-	-	-	7	3	23·9	1·4	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	115	85	21	23	-	-	2	-	4	-	2	1	2	5	-	21·2	2·0	58·8	37·6	48·1	8·95	0·75	1·90	Bradford.
Leeds - - -	327,324	217	158	38	32	-	1	7	-	7	6	-	2	9	19	3	25·2	3·3	59·0	35·0	48·1	8·95	0·53	1·35	Leeds.
Sheffield - -	300,563	226	129	42	30	-	-	8	-	-	1	3	1	2	9	4	22·4	2·1	58·0	33·0	47·2	8·44	0·61	1·55	Sheffield.
Hull - -	181,225	132	81	19	19	-	6	3	-	-	3	1	1	1	5	3	23·3	3·7	58·0	36·0	48·0	8·89	0·35	0·89	Hull.
Sunderland -	123,204	78	49	10	13	1	-	3	-	2	1	-	4	6	3	-	20·8	3·0	58·0	36·0	46·8	8·23	0·53	1·35	Sunderland.
Newcastle - -	151,325	115	75	29	8	-	-	4	2	-	2	4	3	5	8	2	25·9	4·1	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	63	49	14	8	-	13	-	-	-	-	-	2	5	3	-	27·4	7·3	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	134	83	18	12	-	-	-	2	1	-	4	2	?	13	16	17·6	1·5	56·8	38·4	45·9	7·72	1·04	2·64	Edinburgh.
Glasgow - -	517,941	357	25	50	28	-	12	15	6	7	5	10	16	?	40	31	25·6	5·5	56·0	38·0	46·8	8·23	2·77	7·04	Glasgow.
Dublin - - -	351,014	188	170	34	27	-	1	8	1	1	1	6	4	4	44	20	25·3	2·7	56·7	34·8	46·1	7·84	0·81	2·06	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-FIFTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2400	2449	2510	2432	2607	2721	2538	2738	2709	2497	2791·7	2502
Males . .	1245	1251	1268	1256	1339	1395	1299	1404	1319	1269	1422·5	1317
Females .	1155	1198	1242	1176	1268	1326	1239	1334	1390	1228	1369·2	1185
TOTAL **Deaths**	1517	1567	1635	1448	1590	1524	1636	1636	1493	1556	1701·3	1516
Males . .	808	782	817	758	790	785	802	860	784	805	871·4	826
Females .	709	785	818	690	800	739	834	776	709	751	829·9	690

* The numbers in this column are the average weekly numbers in the forty-fifth week of the ten years 1874–83 raised by 0·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.
TOTAL **Births** - -	2579	2660	2460	2574	2604	2498	2571	2610	2282	2812	2694	2745	2502
TOTAL **Deaths** - -	1634	1579	1542	1529	1373	1315	1243	1327	1344	1517	1463	1503	1516
0—20 - -	915	886	857	792	689	609	601	650	599	696	625	652	681
20—40 - -	184	179	214	203	175	189	176	193	204	211	221	237	231
40—60 - -	238	253	224	239	245	221	213	229	261	279	286	284	260
60—80 - -	251	217	209	238	207	257	209	212	233	280	273	268	290
at 80 years & upwds.	46	44	38	57	57	39	44	43	47	51	58	62	54
Deaths of children: Under 1 year -	572	519	533	461	398	324	343	365	311	369	332	336	354
Deaths of children: 1—5 - -	255	279	222	217	200	196	168	188	188	229	197	224	234
Deaths of children: 5—20 - -	88	88	102	114	91	89	90	98	100	98	96	92	93
Deaths from Small-pox* -	12	23	12	14	11	10	14	16	11	28	21	37	29
" " Measles - -	41	28	22	16	11	18	12	12	9	12	16	22	32
" " Scarlet Fever -	19	32	24	18	23	26	26	26	16	27	22	28	32
" " Diphtheria -	19	17	16	31	22	21	14	21	16	21	22	22	17
" " Whooping-cough	28	36	22	36	27	22	15	11	11	15	12	13	19
" " Typhus - -	–	–	2	1	–	1	–	1	–	–	–	–	1
" " Enteric fever -	32	21	26	20	16	27	18	18	26	17	12	22	20
" " Simple Contd fever	1	–	3	1	1	–	2	1	–	1	3	5	2
" " Diarrhœa and Dysentery -	242	207	209	178	126	86	90	70	57	44	27	26	22
" " Simple Cholera -	15	16	17	2	2	2	3	–	1	–	–	–	–
Deaths from the above-mentioned Diseases*	409	380	353	317	239	213	194	176	147	165	135	175	174
" " Dis. of Respiratory System	162	157	181	167	170	159	162	184	227	286	274	348	357
" " Phthisis - -	163	159	160	185	162	150	155	150	187	175	201	208	177
" " Dis. of Circulatory System	80	97	85	104	79	88	74	101	96	106	97	120	110
Violent Deaths - - -	47	64	51	56	57	53	52	47	45	50	52	50	52
Inquest Cases - - -	95	102	97	106	90	98	98	88	98	100	94	97	114
Deaths in Public Institutions	308	321	298	278	304	274	286	279	330	327	348	322	342
TEMPERATURE OF THE AIR: Mean - .. -	68·9°	65·7°	59·1°	57·6°	60·5°	64·8°	56·3°	53·7°	47·9°	50·3°	47·5°	48·2°	49·4°
Mean of Highest readings -	83·0	80·5	69·8	67·3	70·2	75·8	65·8	62·7	55·2	56·3	55·8	55·8	57·0
Mean of Lowest readings -	57·1	52·7	50·9	50·8	52·6	56·0	48·3	44·9	42·1	44·5	39·1	41·0	41·6
Humidity of the Air - -	64	65	78	88	78	77	80	81	85	85	86	79	86
Rain-fall in inches - -	0·02	0·08	0·52	1·85	0·05	0·02	0·09	0·14	0·65	0·08	0·00	0·27	0·66
Registered Sunshine (in hours)	52·9	47·9	24·1	18·8	32·9	42·0	23·4	17·0	6·5	6·2	13·9	18·2	21·4

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE **1.**)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIFTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 45th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 8th November, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0—1.	1—5.	5—20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1701·3	1516	354	234	93	231	260	290	54
Small-pox ‖ Vaccinated ‡	14·8	4	-	-	-	3	1	-	-
Small-pox ‖ Unvaccinated		10	3	4	2	1	-	-	-
Small-pox ‖ No Statement		8	1	2	4	-	1	-	-
Measles - - - -	42·9	32	6	23	3	-	-	-	-
Scarlet Fever - -	80·3	3	4	20	7	1	-	-	-
Typhus - - - -	2·8	1	-	-	-	1	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·2	-	-	-	-	-	-	-	-
Whooping-cough - -	28·0	19	9	9	1	-	-	-	-
Diphtheria - - -	15·3	17	-	13	2	1	1	-	-
Simple Continued and Ill-defined Fever - -	4·0	2	-	-	-	-	1	1	-
Enteric Fever - -	30·3	20	-	1	8	6	5	-	-
Simple Cholera - -	0·3	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	22·6	22	13	4	1	1	-	2	1
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	10·4	12	8	-	-	1	3	-	-
Erysipelas - - -	9·5	14	3	-	-	5	5	1	-
Pyæmia and Septicæmia †	4·0	3	-	-	-	1	1	1	-
Puerperal Fever - -	8·0	7	-	-	-	7	-	-	-
Other Zymotic Diseases †	2·0	2	-	1	-	-	-	1	-
Thrush - - - -	2·6	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·2	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	2·0	1	1	-	-	-	-	-	-
Alcoholism - - -	3·2	7	-	-	-	2	3	2	-
Rheumatic Fever and Rheumatism of Heart	13·6	6	-	-	2	4	-	-	-
Rheumatism - - -		5	-	-	-	1	2	2	-
Gout - - - - -	2·7	2	-	-	-	1	1	-	-
Rickets † - - -	3·5	1	-	1	-	-	-	-	-
Cancer - - - -	47·9	52	-	-	2	8	23	16	3
Tabes Mesenterica -	28·4	27	19	7	1	-	-	-	-
Tubercular Meningitis -	25·5	19	6	10	3	-	-	-	-
Phthisis - - - -	176·9	177	2	2	13	94	56	10	-
Scrofula, Tuberculosis -	12·0	12	5	5	1	-	1	-	-
Other Constitutional Diseases † - -	6·5	13	-	1	1	5	2	4	-
Premature Birth -	29·6	23	23	-	-	-	-	-	-
Atelectasis † - - -	3·0	2	2	-	-	-	-	-	-
Congenital Malformations - - - -	7·9	3	2	1	-	-	-	-	-
Old Age - - - -	53·0	51	-	-	-	-	-	25	26

CAUSES OF DEATH.	Corrected Averages for the 44th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 8th November, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0—1.	1—5.	5—20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 42·9	60	1	1	-	4	21	30	3
Epilepsy - - -	9·8	8	-	-	2	3	1	2	-
Convulsions - - -	51·6	44	41	3	-	-	-	-	-
Other Diseases of Brain and Nervous System	85·7	71	10	13	8	7	11	20	-
Diseases of Organs of Special Sense † - -	3·5	4	-	1	1	1	1	-	-
Diseases of Circulatory System - - -	101·1	110	1	-	10	19	32	44	4
Croup - - - -	14·7	17	1	13	3	-	-	-	-
Bronchitis - - -	260·9	204	66	36	-	5	20	68	9
Pneumonia - - -	112·2	104	32	32	4	12	11	12	1
Pleurisy - - - -	5·3	4	1	-	-	-	2	1	-
Other Diseases of Respiratory System - -	41·7	23	11	4	2	-	6	5	-
Dentition † - - -	10·5	9	6	3	-	-	-	-	-
Quinsy, Sore Throat † -	2·5	5	2	2	-	1	-	-	-
Enteritis - - -	7·0	2	-	-	-	-	2	-	-
Peritonitis - - -	6·0	4	-	1	-	1	-	2	-
Diseases of Liver - -	31·2	31	2	-	1	3	16	9	-
Other Diseases of Digestive System -	29·7	24	3	5	1	5	3	6	1
Diseases of Lymphatic System & of Ductless Glands † - - -	2·0	3	1	1	-	1	-	-	-
Diseases of Urinary System - - -	36·9	46	1	1	1	10	16	14	3
Diseases of Generative System - - -	4·9	5	-	-	-	2	2	1	-
Accidents of Childbirth -	5·8	4	-	-	1	3	-	-	-
Diseases of Locomotive System † - - -	11·0	3	-	-	2	-	1	-	-
Diseases of Integumentary System - -	7·0	6	-	-	1	-	1	3	1
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·5	19	-	3	2	4	4	6	-
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·3	-	-	-	-	-	-	-	-
Burn and Scald - -	7·0	5	-	3	2	-	-	-	-
Poison - - - -	1·2	1	1	-	-	-	-	-	-
Drowning - - -	3·9	5	-	-	-	2	3	-	-
Suffocation - - -	12·4	15	15	-	-	-	-	-	-
Otherwise - - -	2·9	2	2	-	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·6	1	-	-	1	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·2	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	1	-	-	-	1	-	-	-
Poison - - - -	1·2	1	-	-	-	1	-	-	-
Drowning - - -	0·9	2	-	-	-	2	-	-	-
Hanging - - -	1·1	-	-	-	-	-	-	-	-
Otherwise - - -	1·2	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·1	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	62·0	60	47	9	-	2	1	2	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·045 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or neglizence."
‖ Exclusive of 7 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARL during the Week endi

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON - - -	3,816,483	2502	1516	354	344	22	32	32	17	19	1	20	2	22	52	114	342
WEST DISTRICTS - - - -	669,633	357	273	49	80	1	3	2	1	4	-	3	2	5	9	18	85
NORTH DISTRICTS - - - -	905,947	582	341	85	75	16	13	11	4	2	-	7	-	4	11	29	75
CENTRAL DISTRICTS - - -	282,238	148	118	26	13	-	3	-	3	-	-	-	-	-	4	10	33
EAST DISTRICTS - - - -	692,738	525	314	71	67	1	5	16	2	5	-	3	-	2	12	26	69
SOUTH DISTRICTS - - - -	1,265,927	890	470	123	109	4	8	3	7	8	1	7	-	11	16	31	80
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	45	28	2	12	-	-	-	1	-	-	1	1	1	1	1	7
St. John Paddington *H* - - G.J.	37330	10	13	1	3	-	1	-	-	-	-	-	-	-	4	4	6
Kensington Town *WW* - - W.M.	120141	63	67	14	21	-	-	-	-	1	-	-	-	1	1	4	32
Brompton *H* - - - W.M. & C.	43010	17	16	3	3	-	-	-	-	-	-	-	-	-	-	1	8
St. Peter Hammersmith - - W.M.	7599	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	42	24	3	5	-	-	1	-	1	-	1	-	-	-	-	-
Fulham *WwH* - - - W.M. & C.	42900	48	21	7	5	1	1	-	-	-	-	-	1	1	2	4	1
Chelsea South *HHH* - - - C.	36696	12	12	4	6	-	-	-	-	-	-	-	-	-	-	2	-
Chelsea North-west *WHHHH* - C.	24925	8	13	4	3	-	-	-	-	-	-	-	-	1	-	-	7
Chelsea North-east - - - C.	32807	22	11	1	6	-	-	-	-	-	-	1	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	-	5	-	3	-	-	-	-	-	-	-	-	-	-	-	5
Belgrave *HH* - - - - - C.	59220	28	19	1	7	-	-	-	-	1	-	-	-	1	-	-	6
St. John Westminster *HH* - - C.	35498	23	17	5	2	-	-	-	-	1	-	-	-	-	1	2	2
St. Margaret Westminster *H* - C.	24679	12	15	3	2	-	1	-	-	-	-	-	-	-	-	-	7
St. James Westminster *WH* N.R. & G.J.	29941	11	6	1	1	-	-	1	-	-	-	-	-	-	-	-	2
St. Anne Soho *HHHHH* - - N.R.	16608	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-	2
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	10	12	2	1	1	-	-	-	-	-	1	-	-	1	1	8
Cavendish Square *HHH* - - W.M.	14881	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	14	7	1	2	-	-	-	-	-	-	-	-	1	-	1	3
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	26	8	3	4	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	13	10	5	3	-	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	18	9	3	-	-	5	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	26	12	4	2	1	-	-	-	-	-	1	-	1	-	-	1
Regent's Park Pancras *H* - - W.M.	39115	24	12	3	4	-	1	-	-	-	-	-	-	-	1	4	-
Tottenham-court *wHHH* N.R. & W.M.	27729	21	13	3	4	-	-	-	-	-	-	-	-	1	-	-	6
Gray's Inn Lane *HHH* - - N.R.	30247	23	13	1	2	-	-	-	-	-	-	-	-	1	1	2	6
Somers Town *H* - - - N.R.	34369	26	9	1	-	-	-	-	-	-	-	-	-	-	1	1	1
Camden Town *WH* - - - N.R.	17311	23	9	-	3	-	-	-	-	-	-	-	-	-	-	2	5
Kentish Town *W* - - - N.R.	37487	57	26	7	7	1	-	-	-	1	-	-	-	-	1	5	2
Upper Holloway *WWwH* - - N.R.	67946	39	35	8	7	2	-	-	2	-	-	1	-	-	-	-	14
Islington South-west *H* - - N.R.	100976	86	22	7	4	-	-	-	-	-	-	-	-	-	1	5	2
Islington South-east - - - N.R.	61895	32	18	7	6	-	-	-	-	-	-	-	-	-	1	3	-
Highbury *H* - - - - N.R.	52048	29	19	7	5	-	-	-	1	-	-	-	-	-	1	-	-
Stoke Newington *H* - - - N.R.	22781	17	7	1	3	-	-	-	-	-	-	1	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
West Hackney - - - - N.R.	37610	20	14	3	5	-	-	-	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	41	65	15	10	10	4	8	1	1	-	3	-	-	2	3	27
South Hackney - - - - E.L.	39883	27	17	4	2	1	3	3	-	-	-	-	-	-	-	1	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.R.	16681	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles North - - - - N.R.	13837	7	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	7	1	1	-	-	-	-	-	-	-	-	-	1	1	6
St. Mary-le-Strand *H* - - - N.R.	7515	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	5	9	1	1	-	-	-	-	-	-	-	-	-	-	1	5
St. George-the-Martyr *HHHHHH* N.R.	18671	12	14	5	-	-	2	-	1	-	-	-	-	-	-	1	5
St. Andrew Eastern *W* - - N.R.	10706	3	7	1	1	-	-	-	-	-	-	-	-	-	-	-	2
Saffron Hill *H* - - - - N.R.	6533	7	4	1	1	-	-	-	-	-	-	-	-	-	1	2	-
St. James Clerkenwell - - - N.R.	17516	13	7	1	1	-	-	-	-	-	-	-	-	-	-	1	-
Amwell Clerkenwell - - - N.R.	19281	11	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-
Pentonville - - - - N.R.	14773	7	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	10	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	13	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street - - - - N.R.	9217	12	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	-	16	-	-	-	-	-	2	-	-	-	-	-	1	2	15
St. Bride *W* - - - - - N.R.	8596	1	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Wor house; *S*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it star see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signif Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Londo and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT aturday, the 8th November, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
t. Leonard Shoreditch *HL*† - N.R.	14967	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
oxton New Town *w* - - - N.R.	29937	19	9	1	3	-	-	-	-	-	-	-	-	-	-	-	5	-
oxton Old Town - - - - N.R.	28036	24	11	2	4	-	-	-	-	-	-	1	-	-	-	-	-	-
aggerston *WH* - - N.R. & E.L.	46275	36	24	6	6	-	-	1	-	-	-	-	-	1	1	1	7	-
ackney-road *H* - - - - E.L.	29738	21	11	2	1	-	-	2	-	1	-	-	-	-	-	-	-	-
reen, Bethnal Green *WHL*† - E.L.	47932	36	22	4	7	-	-	-	-	-	-	-	-	-	-	3	6	1
hurch, Bethnal Green - - E.L.	29981	24	14	4	3	-	-	-	-	1	-	-	-	-	1	3	-	-
own, Bethnal Green - - - E.L.	19310	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
pitalfields *H* - - E.L. & N.R.	22585	11	7	2	1	-	-	1	-	-	-	-	-	-	-	2	-	-
ile End New Town *W* - - E.L.	15473	15	14	1	8	-	-	-	-	-	-	-	-	-	-	1	10	-
hitechapel Church *H* E.L. & N.R.	17490	11	16	1	-	-	-	-	-	-	-	1	-	-	1	2	11	-
oodman's Fields - - - - E.L.	9713	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ldgate - - - - N.R. & E.L.	6102	2	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
t. George's, North - - - E.L.	38747	37	18	8	1	-	1	1	-	-	-	-		-	1	1	-	-
t. John, St. George East *W* - E.L.	8410	7	9	-	2	-	-	-	-	-	-	-		1	-	-	7	-
adwell *H* - - - E.L. & N.R.	10395	10	7	4	-	-	-	1	-	-	-	-	-	-	1	1	4	-
atcliff - - - - - - E.L.	16107	15	7	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
mehouse - - - - - - E.L.	32601	24	9	2	3	-	-	-	-	-	-	-	-	-	-	1	-	-
ile End Old Town West - - E.L.	37960	27	13	3	2	1	1	1	-	-	-	-	-	-	-	2	-	-
ile End Old Town East *WwwH* - E.L.	67653	38	38	8	12	-	1	2	1	-	-	-	-	-	2	2	7	1
ow - - - - - - - E.L.	37074	31	15	4	2	-	-	1	1	-	-	-	-	-	-	2	-	-
romley *wwwH* - - - E.L.	64359	52	46	14	8	-	1	6	-	1	-	1	-	-	1	1	11	-
oplar *WW* - - - - - E.L.	55077	46	12	2	-	-	1	-	-	1	-	-	-	-	3	3	-	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	12	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
. Saviour Southwark *H* - - S.	14999	6	5	1	2	-	-	-	-	-	-	-	-	-	-	2	-	-
ent-road - - - - - S. & L.	21381	11	12	5	1		1	-	-	-	-	-	-	2	-	-	-	-
orough-road *WH* - - S. & L.	12953	9	4	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-
ondon-road *HL* - - L. & S.	21318	14	12	2	2	-	-	-	-	-	-	-	-	1	-	-	3	-
inity Newington - - S. & L.	26672	16	13	5	3	-	2	-	-	-	-	-	-	-	1	1	-	-
. Peter Walworth *W* - S. & L.	59555	43	26	2	9	-	1	1	-	-	-	-	-	-	-	-	11	-
. Mary Newington - - L. & S.	21623	27	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
. Olave *WH* - - - - S.	11956	3	13	1	2	-	-	-	-	-	-	-	-	-	4	4	11	-
eather Market - - - S. & L.	16300	16	10	4	3	-	1	-	-	-	-	-	-	2	1	1	-	2
. Mary Magdalen *W* - - S.	15669	6	6	2	2	-	-	-	-	-	-	-	-	-	-	-	3	-
. James Bermondsey - - S.	54683	27	12	6	4	-	-	-	-	-	-	-	-	-	1	2	-	1
otherhithe *W* - - - - S. & K.	36024	36	19	8	2	-	-	-	-	-	-	-	-	-	2	3	5	1
aterloo-road 1st *H* - - L. & S.	15195	12	7	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
aterloo-road 2nd *H* - - L. & S.	16251	15	6	2	1	-	1	-	-	-	-	-	-	-	1	1	-	-
mbeth Church 1st *H* - L. & S.	19876	15	12	2	1	-	-	-	3	-	-	-	-	-	-	-	5	1
mbeth Church 2nd *WW* - L. & S.	39859	35	25	5	7	-	-	-	-	-	-	-	-	1	1	2	12	-
ennington 1st - - - - S. & L.	45232	35	13	2	4	-	-	-	-	1	-	-	-	-	-	1	-	-
ennington 2nd - - - - S. & L.	35332	26	9	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-
rixton *ww* - - - - L. & S.	62887	31	20	5	4	-	-	-	-	-	-	1	-	-	-	-	1	1
orwood *W* - - - - - L.	19017	15	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
apham *H* - - - - - S.	36380	17	10	5	1	-	-	-	-	-	-	-	-	-	1	2	-	-
st Battersea - - - - S.	54675	52	16	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
est Battersea *Ww* - - - S.	52587	50	29	10	5	-	-	-	1	-	-	1	-	-	-	-	6	-
andsworth *HL* - - - - S.	28004	26	13	4	4	-	-	-	-	-	-	-	-	-	-	1	1	-
tney - - - - - - - S.	13235	10	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
eatham - - - - - - L.	25553	18	8	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
lwich - - - - - L. & S.	5590	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mberwell *WL*†*L*† - - S. & L.	59104	49	16	4	5	-	-	-	-	1	-	2	-	1	1	1	3	-
ckham *W* - - - S., L., & K.	71089	41	29	11	10	-	-	-	-	-	-	1	-	1	-	1	-	-
George Camberwell - - L. & S.	50810	34	22	8	6	-	-	-	1	2	-	-	-	2	-	-	-	1
Paul Deptford *ww* - - K.	76752	57	35	4	8	3	1	1	-	-	1	1	-	-	-	5	5	4
Nicholas Deptford - - - K.	7301	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
eenwich West - - - - K.	21972	13	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
eenwich East *WHH* - - K.	24605	17	13	2	4	-	-	-	-	1	-	-	-	-	1	2	8	-
tham *H* - - - - - K.	5827	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e - - - - - - - K.	21539	8	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
wisham *WW* - - - - K.	19865	16	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
denham *H* - - - - - L.	26076	12	6	2	2		-	-	-	-	-	-	-	1	1	1	-	-
arlton *H* - - - - - K.	10930	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Dockyard - - - K.	17617	10	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Arsenal *HHH* - - K.	19048	12	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, West *H* - - - K.	14009	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, East *W* - - - K.	19241	13	7	2	2		-	-	-	1	-	-	-	-	-	-	4	-

he following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the ve Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Batterseа sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford, sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during Week ending Saturday, 8th November, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	757	331	82	86	9	5	4	6	3	2	3	8	15	30
30 : 1	Carshalton *wL* - -	12228	21118	7	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	5	4	1	2	-	-	-	-	-	-	-	-	-	3
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	67	26	6	11	-	-	-	-	-	1	-	4	5	3
	Mitcham - -	11697	17932	13	10	3	3	-	-	-	-	1	-	-	-	-	1
39 : 1	Wimbledon *HHH* -	3220	15950	10	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston *WHH* - -	8549	36354	24	8	-	5	-	-	-	-	-	-	-	-	-	-
3	Esher (*part of*) * -	6601	9221	9	4	2	-	-	-	-	-	-	-	-	1	1	-
4	Hampton *H* - -	4573	13539	16	6	1	2	-	1	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	13	12	3	2	-	1	-	-	-	-	-	-	-	1
2	Mortlake - - -	941	12331	13	6	-	3	-	1	-	-	-	-	-	-	1	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	30	5	1	-	-	-	-	1	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	13	7	2	3	-	-	-	-	-	-	-	-	-	3
42 : 1	Bexley *H* - - -	13437	24134	10	7	1	4	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	5	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	6	5	-	3	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	7	7	2	3	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - -	6178	5225	5	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	8	6	1	-	-	-	-	-	-	-	1	1	1	2
126 : 1	Isleworth *W* - -	7008	22727	14	8	1	1	-	-	-	1	-	-	1	-	3	2
2	Twickenham *H* - -	2477	12479	7	7	1	1	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27642	8	8	2	3	-	-	-	-	-	-	1	-	-	-
4	Chiswick - - -	1340	15975	13	3	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	14	5	2	-	-	-	1	-	-	-	-	-	1	-
127 : 1	Harrow *H* - - -	13809	12796	9	6	4	1	-	-	-	-	1	-	-	-	-	-
2	Edgware *H* - -	6994	3749	6	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	25	12	6	2	1	-	-	-	-	-	-	1	1	-
4	Hendon *W* - -	8382	10484	15	5	1	4	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	15599	6391	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet † *W* - -	5433	10092	5	3	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	13	6	1	1	-	-	-	-	-	-	-	-	-	2
129 : 1	Hornsey *H* - - -	3039	37078	31	15	4	5	-	-	1	-	1	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	44	14	3	4	-	-	-	1	-	-	-	-	-	-
3	Edmonton *Www* -	7483	23463	21	11	2	4	-	1	-	-	-	-	-	-	-	4
4	Enfield *WH* - -	12653	19104	3	3	-	1	-	1	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	2	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	6	1	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9831	6621	5	4	2	-	-	-	-	-	4	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	28	13	4	1	2	-	-	-	-	1	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	115	55	15	8		-	1	3	-	-	-	1	2	4
3	Leyton *WwL* - -	4372	32430	29	17	3	7	-	-	-	-	-	-	-	-	-	4
4	Walthamstow *wH* -	6520	28869	47	9	5	-	-	-	1	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	11	1	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	10	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	7	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	5	4	-	2	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818): 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

† The usual return from Barnet was not received; averages of the numbers in recent weeks have been inserted to make up the totals for the Outer Ring.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 8th November, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include										
						Deaths of		Deaths from								
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·9	2·0	1847	436	430	31	37	36	23	22	25	25	60	372
INNER LONDON -	78,052	4,019,361	19·7	2·2	1516	354	344	22	32	32	17	19	23	22	52	342
OUTER RING -	370,282	1,074,634	16·1	1·6	331	82	86	9	5	4	6	3	2	3	8	30

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.
Exclusive of 7 deaths of London residents registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	September 27	–	183	24·0	Fevers 63; cholera 8.
BOMBAY - -	773,196	October 7	–	470	29·6	Cholera 5; fevers 130.
MADRAS - -	3[illegible]8 777	September 12	334	486	63·3	Cholera 170; fevers 63.
PARIS - - -	2,239,928	November 6	1200	1006	23·4	Typhoid fever 20; diph. and croup 34.
GENEVA - -	70,765	„ 1	23	28	20·6	Small-pox 1.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 1	256	162	20·1	Diph. 2; croup 11.
AMSTERDAM -	361,314	„ 1	241	161	23·2	Scarlet fever 15.
ROTTERDAM -	166,001	„ 1	115	81	25·4	Scarlet fever 5.
THE HAGUE -	131,417	„ 1	109	48	19·0	—
COPENHAGEN -	267,000	„ 4	222	127	24·8	Measles 11.
STOCKHOLM -	181,738	October 25	122	96	26·2	Scarlet fever 6.
CHRISTIANIA -	124,000	November 1	83	41	17·2	—
ST. PETERSBURG	928,016	October 25	–	387	21·8	Diphtheria 9; typhoid fever 5.
BERLIN - -	1,242,407	„ 18	819	601	25·2	Diphtheria 36; scarlet fever 16.
HAMBURG (State)	467,258	„ 25	310	241	26·9	Diarrhœal diseases 38; diph. and croup 9.
DRESDEN - -	236,000	„ 25	138	98	21·6	Diphtheria 8.
BRESLAU - -	292,000	November 1	205	129	23·1	Typhoid fever 3; diph. 3.
MUNICH - -	240,000	„ 1	183	115	24·9	Whooping-cough 6.
VIENNA - -	759,849	October 25	567	292	20·0	Typhoid fever 2.
PRAGUE - -	272,333	November 1	–	134	25·5	Small-pox 6; scar. fev. 6.
BUDA-PESTH -	416,474	October 26	223	180	22·5	Whooping-cough 4.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	October 11	186	135	22·1	Small-pox 3; malarial fever 5.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	October 11	135	128	25·4	Small-pox 3; typhoid fever 6.
VENICE - -	144,888	„ 25	74	67	24·1	Small-pox 6.
MADRID - -	475,668	„ 19	328	266	29·2	Diphtheria and croup 15.
LISBON - -	203,681	September 27	102	115	29·5	Sm.-pox 4; typhd. fev. 2.
ALEXANDRIA -	212,0[illegible]4	—	–	–	–	—
NEW YORK -	1,348,375	October 11	–	621	24·0	Diarrhœal diseases 90; diphtheria 22.
BROOKLYN -	644,526	„ 11	–	282	22·8	Diphtheria 11; diarrhœal diseases 52.
PHILADELPHIA	927,995	„ 18	–	363	20·4	Typhoid fever 13; diphtheria 21.
BALTIMORE -	408,520	„ 18	–	144	18·4	Diphtheria 11; typhoid fever 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 8th NOVEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Between Dew Point and Air Temperature. Great-est.	Between Dew Point and Air Temperature. Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. General Direction. P.M.	Osler's. Pressure on square foot. Great-est.	Osler's. Pressure on square foot. Least.	Osler's. Pressure on square foot. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
NOVEMBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°					lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN.	2	..	29·787	61·2	43·8	17·4	51·9	48·3	88·5	42·0	..	..	3·6	6·1	0·0	+ 5·2	88	SSE. & S.	SSW. & N.	3·5	0·0	0·1	250	− 27	0·24	3·8
MON.	3	Full	29·922	49·8	34·0	15·8	41·7	35·4	87·9	24·8	..	..	6·3	13·0	1·0	− 4·7	78	N.	NE. & ENE.	0·7	0·0	0·0	164	−113	0·00	0·0
TUES.	4	Perigee.	29·709	56·2	35·5	20·7	48·7	45·6	89·0	27·0	..	..	3·1	9·2	0·0	+ 2·7	89	ENE. SE. & S.	SW. & SSW.	5·5	0·0	0·3	286	+ 8	0·01	2·0
WED.	5	..	29·752	60·3	50·2	10·1	55·5	46·9	100·9	44·9	..	..	8·6	12·2	1·5	+ 9·9	73	SW.	SW.	8·8	0·0	1·1	560	+282	0·00	15·0
THURS.	6	Greatest Dec. N	29·841	56·8	48·8	8·0	50·9	50·5	63·0	43·5	..	..	0·4	3·0	0·0	+ 5·7	98	Variable	S. & SSE.	2·5	0·0	0·1	165	−113	0·33	1·5
FRI.	7	..	29·680	61·0	42·0	19·0	51·6	49·2	101·1	35·0	..	..	2·4	7·0	0·0	+ 6·9	92	SSE. & S.	SSW. & WSW.	5·0	0·0	0·3	364	+ 85	0·08	4·5
SAT.	8	..	30·170	53·9	37·1	16·8	45·6	40·0	87·4	30·4	..	..	5·6	10·8	0·4	+ 1·3	81	SW.	SW. & SSW.	0·5	0·0	0·0	296	+ 17	0·00	0·0
MEANS		..	29·830	57·0	41·6	15·4	49·4	45·1	88·3	35·4	..	..	4·3	8·8	0·4	+ 3·9	86	SSW.		..	..	..	Sum 2085	Sum + 139	Sum 0·66	3·8
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. NOVEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	2	w. P. generally	0·3	9·5	Fine but cloudy till evening; overcast with rain at night.
MONDAY	3	v. P. and s P. generally.	5·3	9·5	Cloudy in early morning; fine and generally cloudless till night; cloudy after 10h. P.M. Slight fog in evening.
TUESDAY	4	m. P. throughout	1·3	9·4	Overcast in morning; fine but generally cloudy till evening; overcast at night, and a little misty rain fell frequently.
WEDNESDAY	5	m. P. generally	6·2	9·4	A very fine day. Small amounts of cloud prevailed till evening; cloudy at night. A slight shower fell shortly before 10h. P.M.
THURSDAY	6	w. P. generally	0·0	9·3	Rain fell throughout morning; generally cloudy till evening; fine with variable amounts of cloud at night. Lunar halo after 11h. P.M.
FRIDAY	7	w. P. till afternoon; m. P. in evening.	3·2	9·2	Fine in morning; cloudy and showery till evening; cloudless and fine at night.
SATURDAY	8	m. P. generally	5·1	9·2	Fine; amount of cloud generally small.
			Sum 21·4	Sum 65·5	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 29·86 in. at the beginning of the week to 29·72 in. by noon on the 2nd; increased to 29·94 in. by 9h. P.M. on the 3rd; decreased to 29·65 in. by 9h. P.M. on the 4th; increased to 29·86 in. by 9h. A.M. on the 6th; decreased to 29·59 in. by 3h. P.M. on the 7th; increased to 30·20 in. by noon on the 8th; and was 30·14 in. at the

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
17th November, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·9 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Towns.	Weeks ending Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.
Birkenhead	18·4	17·2	16·6	21·2	Liverpool - -	26·4	23·0	26·0	24·1
Birmingham	20·9	21·1	18·3	20·1	London - -	19·0	19·5	19·7	19·6
Blackburn -	21·2	26·9	19·8	20·3	Manchester -	26·1	23·9	25·4	26·7
Bolton -	25·4	26·3	24·4	27·8	Newcastle-on-Tyne	25·2	19·7	25·9	28·6
Bradford -	20·4	21·4	21·2	18·4	Norwich - -	21·9	15·0	21·9	18·5
Brighton -	18·9	17·1	17·1	14·8	Nottingham -	22·4	16·5	25·7	22·9
Bristol -	19·4	21·8	18·6	18·6	Oldham - -	25·1	19·6	19·1	21·7
Cardiff -	23·5	27·9	27·4	24·6	Plymouth - -	18·7	24·2	20·0	22·1
Derby -	22·6	18·5	24·4	17·9	Portsmouth -	16·1	18·0	18·0	18·4
Halifax -	21·8	19·8	23·9	23·2	Preston - -	31·5	28·8	31·5	27·8
Huddersfield	23·7	20·0	18·8	14·0	Salford - -	21·2	21·4	21·7	22·2
Hull - -	21·9	22·5	23·3	23·9	Sheffield - -	20·3	21·0	22·4	20·0
Leeds -	24·9	21·0	25·2	19·8	Sunderland -	16·5	20·8	20·8	23·3
Leicester -	20·4	25·5	20·8	20·4	Wolverhampton -	24·0	19·3	20·6	30·0

The highest annual death-rates from measles, measured by last week's mortality, were 1·9 in Bolton, and 8·9 in Cardiff; from scarlet fever, 1·0 in Sheffield, and 2·4 in Newcastle-upon-Tyne; from whooping-cough, 1·3 both in Oldham and in Sunderland; and from "fever," 1·0 both in Leeds and in Preston, 1·2 in Portsmouth, and 2·4 in Derby. The 29 deaths from diphtheria in the twenty-eight towns included 17 in London, 4 in Liverpool, 2 in Norwich, and 2 in Newcastle-upon-Tyne. Small-pox caused 35 deaths in London (exclusive of 14 London cases registered outside Registration London), 2 in Birkenhead, and 2 in Sunderland.

London.

In London 2558 births and 1507 deaths were registered. Allowing for increase of population, the births were 205, and the deaths 256, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the three preceding weeks had increased from 19·0 to 19·7 per 1000, declined last week to 19·6. During the first seven weeks of the current quarter the death-rate averaged 18·9 per 1000, against 20·8, 20·0, and 19·3 in the corresponding periods of 1881, 1882, and 1883.

The 1507 deaths included 35 from small-pox, 19 from measles, 36 from scarlet fever, 17 from diphtheria, 16 from whooping-cough, 2 from typhus, 21 from enteric fever, 1 from an ill-defined form of continued fever, 19 from diarrhœa and dysentery, and not one from cholera; thus, 166 deaths were referred to these diseases, being 85 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had increased in the five preceding weeks from 9 to 22, further rose to 35 last week, and exceeded the corrected weekly average by 23. These 35 deaths, however, excluded 14 deaths of London residents from this disease recorded in the Metropolitan Asylum Hospitals

situated outside Registration London. Of the 43 fatal cases belonging to London, 25 were recorded in the Hospitals of the Metropolitan Asylum Board, 6 in Highgate Small-pox Hospital, and 12 in private dwelling-houses. After distributing the hospital cases, 6 belonged to Pancras, 4 to Fulham, 3 to St. Luke's, 3 to Shoreditch, 3 to Bethnal Green, 5 to Mile End Old Town, and 5 to Poplar district; in all, 19 belonged to the East, and 12 to the North groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 580 and 669 on the two preceding Saturdays, further rose to 749 at the end of last week; the admitted cases, which had been 173, 101, and 233 in the three previous weeks, declined again to 199 last week. The Highgate Small-pox Hospital contained 41 patients on Saturday last, 20 new cases having been admitted during the week.

The 19 deaths from *measles* showed a decline of 13 from the number in the previous week, and were 29 below the corrected weekly average. The fatal cases of *scarlet fever*, which had been 22, 28, and 32 in the three preceding weeks, further rose to 36 last week, but were 45 below the corrected average; after distributing the hospital cases, 4 belonged to Hackney, 3 to Shoreditch, 4 to Bethnal Green, 5 to Mile End Old Town, and 3 to Bromley-by-Bow. The Metropolitan Asylum Hospitals contained 361 patients on Saturday last, showing a further increase of 2 upon recent weekly numbers; 45 cases were admitted during the week, against 49 and 47 in the two previous weeks. The 17 deaths from *diphtheria* corresponded with the number in the previous week, being 1 above the corrected average; after distributing the hospital cases, 2 belonged to Marylebone, 3 to Islington, 2 to Bethnal Green, and 2 to Lambeth. The 16 fatal cases of *whooping-cough* showed a decline of 3 from the number in the previous week, and were 22 below the corrected average. The 19 deaths referred to *diarrhœa* and *dysentery* showed a further decline from recent weekly numbers, and were 3 below the corrected average Fourteen deaths were referred to puerperal fever.

The deaths from *enteric fever*, which had been 22 and 20 in the two previous weeks, were 21 last week, and were 7 below the corrected weekly average; after distributing the hospital cases, 2 belonged to Marylebone, 2 to Pancras, and 4 to Islington. The 2 fatal cases of *typhus* belonged to Hackney and to Bethnal Green. In the Metropolitan Asylum Hospitals, 122 cases of enteric fever, and 7 of typhus, were under treatment on Saturday last; 18 cases of enteric fever, and 2 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which in the eight preceding weeks had increased from 159 to 357, further rose last week to 370, but were 86 below the corrected weekly average.

Different forms of violence caused 54 deaths; 45 were the result of negligence or accident, among which were 18 from fractures and contusions, 3 from burns and scalds, 3 from drowning, 1 of an infant aged 10 months, from "lead colic," and 14 of infants under one year of age from suffocation. The 18 deaths from fractures and contusions were thus returned:—male, aged 63 years, run over by waggon; female 69, run over by tram-car; male 40, fell from van; male 30, thrown from horse; male 84, knocked down in Smithfield Market; males 43, 74, and female 73, fell down stairs; males 1, 2, fell in house; male 6, fell from table; male 36, fell over table; male 34, female 47, fell into area; male 1, fell from window; male 28, by fall of stage; and females 64, 83, by fracture. An inquest was held in each of these 18 cases, except the last two. Eight cases of suicide were registered.

Greater London.

In Greater London 3335 births and 1921 deaths were registered, equal to annual rates of 34·2 and 19·7 per 1000 of the population. In the Outer Ring 21 deaths from small-pox were registered; 20 occurred in West Ham district (including 7 in the Metropolitan Asylum Hospital at Plaistow), and 1 in Acton. Of the 18 fatal cases of diphtheria in the Outer Ring, 4 occurred in Esher, and 4 in West Ham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·22 in.; the highest reading was 30·37 in. on Monday morning, and the lowest 30·10 in. on Wednesday afternoon. The mean temperature of the *air* was 45°·0, and 2°·3 above the average in the corresponding week of the 20 years ending 1868. The mean showed an excess during the first five days of the week, but was below the average on Friday and Saturday. The general direction of the *wind* was E., and the horizontal movement of the air averaged 7·6 miles per hour, which was 4·3 miles below the average in the corresponding week of 16 years. *Rain* fell on Monday, to the aggregate amount of 0·01 of an inch. The duration of registered bright sunshine in the week was 9·6 hours, against 6·6 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 15th November, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 15th Nov., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5850	3505	851	696	39	63	73	29	52	57	56	120	221	564	79	20·9	2·2	58·0	29·6	44·5	6·95	0·07	0·18	- 28 Towns.
London - - -	4,019,361	2558	1507	359	325	35	19	36	17	16	24	19	54	107	325	16	19·6	2·2	56·1	32·3	45·0	7·22	0·01	0·03	London.
Brighton - -	112,954	56	32	8	12	-	-	-	-	-	-	-	1	2	4	1	14·8	0·0	55·4	32·2	45·2	7·33	0·00	0·00	Brighton.
Portsmouth -	133,059	93	47	6	13	-	-	-	-	-	3	1	-	-	7	-	18·4	1·6	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	53	32	9	10	-	-	-	2	1	1	-	-	2	2	-	18·5	2·3	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	47	32	4	13	-	-	-	-	-	-	-	1	3	5	-	22·1	0·0	58·0	40·5	49·4	9·66	0·09	0·23	Plymouth.
Bristol - -	215,457	137	77	16	26	-	-	1	-	2	-	1	3	5	9	-	18·6	1·0	55·0	34·3	44·0	6·67	0·08	0·20	Bristol.
Wolverhampton	78,367	55	45	13	10	-	-	-	-	-	-	-	1	2	2	1	30·0	0·0	53·8	29·6	42·0	5·56	0·09	0·23	Wolverhampton.
Birmingham -	421,258	270	162	41	28	-	3	1	-	4	2	5	9	11	28	2	20·1	1·9	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	99	52	10	10	-	1	1	-	1	-	-	3	7	11	1	20·4	1·2	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	147	90	28	24	-	-	1	1	-	1	1	3	3	3	2	22·9	1·0	54·7	32·4	44·0	6·67	0·05	0·13	Nottingham.
Derby - - -	87,008	73	30	6	6	-	-	1	-	-	4	1	1	2	2	-	17·9	3·6	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	65	37	9	5	2	1	1	-	-	-	-	2	4	4	1	21·2	2·3	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	428	265	70	34	-	5	5	4	2	1	5	15	18	46	13	24·1	2·0	55·8	35·5	43·7	6·50	0·16	0·41	Liverpool.
Bolton - - -	108,968	57	58	14	11	-	4	1	-	1	1	3	2	3	5	1	27·8	4·8	54·1	33·6	41·9	5·50	0·08	0·20	Bolton.
Manchester -	338,296	228	173	38	25	-	1	1	1	3	3	3	8	19	34	4	26·7	1·9	-	-	-	-	-	-	Manchester.
Salford - -	197,153	158	84	20	11	-	1	2	-	3	1	3	-	-	13	7	22·2	2·6	-	-	-	-	-	-	Salford.
Oldham - -	122,676	67	51	13	13	-	1	-	-	3	1	1	2	2	4	5	21·7	2·6	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	75	43	12	6	-	1	1	-	-	2	-	1	1	5	-	20·3	1·9	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	65	53	15	8	-	2	1	-	1	2	1	3	3	5	1	27·8	3·7	55·0	36·0	45·4	7·44	0·07	0·18	Preston.
Huddersfield -	86,004	58	23	7	7	-	-	-	-	-	-	1	1	2	2	-	14·0	0·6	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	36	34	7	7	-	-	-	-	1	-	-	2	3	-	3	23·2	0·7	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	147	74	17	17	-	3	3	1	-	-	2	-	2	6	-	18·4	2·2	53·5	36·6	44·4	6·89	0·05	0·13	Bradford.
Leeds - - -	327,324	226	124	25	28	-	-	1	-	7	6	5	1	4	6	3	19·8	3·0	55·0	37·0	45·4	7·44	0·03	0·08	Leeds.
Sheffield - -	300,563	217	115	35	15	-	2	6	-	-	-	1	1	4	11	10	20·0	1·6	53·0	35·0	44·0	6·67	0·14	0·36	Sheffield.
Hull - -	181,225	147	83	17	15	-	3	1	-	4	3	1	2	3	3	2	23·9	3·5	55·0	34·0	44·0	6·67	0·05	0·13	Hull.
Sunderland -	123,204	88	55	18	3	2	-	2	-	3	1	-	1	4	6	1	23·3	3·4	-	-	-	-	-	-	Sunderland.
Newcastle - -	151,325	124	83	18	11	-	-	7	2	-	1	2	3	4	14	5	28·6	4·1	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	76	44	16	3	-	16	-	1	-	-	-	-	1	2	-	24·6	9·5	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	143	104	25	25	-	1	1	2	2	3	6	2	?	13	17	22·0	3·2	52·7	29·9	43·8	6·56	0·26	0·66	Edinburgh.
Glasgow - -	517,941	387	256	44	34	-	12	12	7	7	7	11	3	?	32	40	25·8	5·6	54·0	25·0	43·7	6·50	0·73	1·85	Glasgow.
Dublin - - -	351,014	200	202	41	51	-	1	10	-	3	9	2	5	8	51	33	30·0	3·7	56·4	28·3	44·7	7·06	0·07	0·18	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-SIXTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2469	2462	2649	2666	2448	2544	2343	2623	2503	2633	2763·2	2558
Males . .	1281	1222	1327	1374	1232	1274	1239	1330	1262	1360	1406·8	1321
Females .	1188	1240	1322	1292	1216	1270	1104	1293	1241	1273	1356·4	1237
TOTAL **Deaths**	1795	1603	1886	1435	1665	1609	1489	1434	1571	1681	1763·1	1507
Males . .	898	825	948	725	845	826	742	683	812	882	892·7	817
Females .	897	778	938	710	820	783	747	751	759	799	870·4	690

* The numbers in this column are the average weekly numbers in the forty-sixth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.
TOTAL **Births** - -	2660	2460	2574	2604	2498	2571	2610	2282	2812	2694	2745	2502	2558
TOTAL **Deaths** - -	1579	1542	1529	1373	1315	1243	1327	1344	1517	1463	1503	1516	1507
0—20 - -	886	857	792	689	609	601	650	599	696	625	652	681	672
20—40 - -	179	214	203	175	189	176	193	204	211	221	237	231	235
40—60 - -	253	224	239	245	221	213	229	261	279	286	284	260	275
60—80 - -	217	209	238	207	257	209	212	233	280	273	268	290	266
at 80 years & upwds.	44	38	57	57	39	44	43	47	51	58	62	54	59
Deaths of children: Under 1 year -	519	533	461	398	324	343	365	311	369	332	336	354	359
Deaths of children: 1—5 - -	279	222	217	200	196	168	188	188	229	197	224	234	209
Deaths of children: 5—20 - -	88	102	114	91	89	90	98	100	98	96	92	93	104
Deaths from Small-pox* -	20	11	14	11	10	14	16	11	27	21	37	28	43
" " Measles - -	28	22	16	11	18	12	12	9	12	16	22	32	19
" " Scarlet Fever -	32	24	18	23	26	26	26	16	27	22	28	32	36
" " Diphtheria -	17	16	31	22	21	14	21	16	21	22	22	17	17
" " Whooping-cough	36	22	36	27	22	15	11	11	15	12	13	19	16
" " Typhus - -	–	2	1	–	1	–	1	–	–	–	–	1	2
" " Enteric fever -	21	26	20	16	27	18	18	26	17	12	22	20	21
" " Simple Contd fever	–	3	1	1	–	2	1	–	1	3	5	2	1
" " Diarrhœa and Dysentery -	207	209	178	126	86	90	70	57	44	27	26	22	19
" " Cholera - -	16	17	2	2	2	3	–	1	–	–	–	–	–
Deaths from the above-mentioned Diseases*	373	352	317	239	213	194	176	147	164	135	175	173	174
" " Dis. of Respiratory System	157	181	167	170	159	162	184	227	286	274	348	357	370
" " Phthisis - -	159	160	185	162	150	155	150	187	175	201	203	177	167
" " Dis. of Circulatory System	97	85	104	79	88	74	101	96	106	97	120	110	86
Violent Deaths - - -	64	51	56	57	53	52	47	45	50	52	50	52	54
Inquest Cases - - -	102	97	106	90	98	98	88	98	100	94	97	114	107
Deaths in Public Institutions	321	298	278	304	274	286	279	330	327	348	322	342	325
TEMPERATURE OF THE AIR: Mean - - -	65°·7	59°·1	57°·6	60°·5	64°·8	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2	49°·4	45°·0
Mean of Highest readings -	80·5	69·8	67·3	70·2	75·8	65·8	62·7	55·2	56·3	55·8	55·8	57·0	49·9
Mean of Lowest readings -	52·7	50·9	50·8	52·6	56·0	48·3	44·9	42·1	44·5	39·1	41·0	41·6	40·8
Humidity of the Air - -	65	78	88	78	77	80	81	85	85	86	79	86	83
Rain-fall in inches - -	0·08	0·52	1·85	0·05	0·02	0·09	0·14	0·65	0·08	0·00	0·27	0·66	0·01
Registered Sunshine (in hours)	47·9	24·1	18·8	32·9	42·0	23·4	17·0	6·5	6·2	13·9	18·2	21·4	9·6

* Excluding those not belonging to Registration London, and including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Forty-sixth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 46th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 15th November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1763·1	1507	359	209	104	235	275	266	59
Small-pox ‖ Vaccinated ‡	12·0	13	-	-	-	10	3	-	-
Small-pox ‖ Unvaccinated		7	1	2	-	2	1	1	-
Small-pox ‖ No Statement		15	3	-	3	5	3	1	-
Measles - - - -	47·5	19	3	15	1	-	-	-	-
Scarlet Fever - -	81·1	36	2	18	16	-	-	-	-
Typhus - - - -	3·7	2	-	-	-	2	-	-	-
Relapsing Fever † -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	38·1	16	7	9	-	-	-	-	-
Diphtheria - - -	15·7	17	1	8	6	1	1	-	-
Simple Continued and Ill-defined Fever -	2·7	1	-	-	-	1	-	-	-
Enteric Fever - -	28·2	21	-	1	8	10	1	1	-
Cholera - - - -	0·2	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	22·2	19	12	3	-	1	-	3	-
Remittent Fever † -	1·0	1	-	-	-	1	-	-	-
Hydrophobia - -	0·1	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	1	1	-	-	-	-	-	-
Venereal Affections -	11·1	11	8	-	-	1	1	1	-
Erysipelas - - -	9·7	9	1	-	2	-	2	4	-
Pyæmia and Septicæmia †	2·0	3	-	-	-	-	1	2	-
Puerperal Fever - -	6·0	14	-	-	-	13	1	-	-
Other Zymotic Diseases †	3·5	2	-	1	1	-	-	-	-
Thrush - - - -	3·2	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·9	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	3·5	1	-	-	-	-	-	1	-
Alcoholism - - -	5·2	2	-	-	-	1	1	-	-
Rheumatic Fever and Rheumatism of Heart	12·3	12	-	-	3	6	3	-	-
Rheumatism - - -		2	-	-	-	-	2	-	-
Gout - - - -	3·9	3	-	-	-	-	1	1	1
Rickets † - - -	3·0	5	-	5	-	-	-	-	-
Cancer - - - -	48·6	46	-	-	1	4	23	17	1
Tabes Mesenterica -	24·2	22	12	8	1	1	-	-	-
Tubercular Meningitis -	24·0	23	5	12	4	1	1	-	-
Phthisis - - - -	189·3	167	2	1	8	80	69	7	-
Scrofula, Tuberculosis -	11·9	20	3	9	3	5	-	-	-
Other Constitutional Diseases † - -	10·0	2	-	1	-	1	-	-	-
Premature Birth -	34·1	40	40	-	-	-	-	-	-
Atelectasis † - - -	2·5	3	3	-	-	-	-	-	-
Congenital Malformations - - -	7·2	5	5	-	-	-	-	-	-
Old Age - - - -	55·0	47	-	-	-	-	-	22	25

Causes of Death.	Corrected Averages for the 46th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 15th November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 45·6	45	1	1	-	7	11	21	4
Epilepsy - - -	6·1	4	-	-	1	1	2	-	-
Convulsions - - -	50·9	56	50	5	1	-	-	-	-
Other Diseases of Brain and Nervous System	80·8	76	16	9	8	12	9	18	4
Diseases of Organs of Special Sense † - -	2·5	-	-	-	-	-	-	-	-
Diseases of Circulatory System - - -	109·5	86	-	1	6	12	28	37	2
Croup - - - -	18·3	13	4	7	2	-	-	-	-
Bronchitis - - -	272·4	214	65	33	2	3	36	65	10
Pneumonia - - -	116·2	97	22	28	11	12	12	10	2
Pleurisy - - - -	6·2	5	-	-	1	2	2	-	-
Other Diseases of Respiratory System - -	42·4	41	8	7	3	2	11	8	2
Dentition † - - -	8·5	8	1	7	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	1	-	-	-	1	-	-	-
Enteritis - - -	6·9	5	-	1	-	3	1	-	-
Peritonitis - - -	7·4	4	2	-	1	-	-	1	-
Diseases of Liver - -	33·2	34	1	1	-	6	12	14	-
Other Diseases of Digestive System -	28·0	30	8	5	2	1	7	5	2
Diseases of Lymphatic System & of Ductless Glands † - - -	2·0	3	-	1	2	-	-	-	-
Diseases of Urinary System - - -	38·8	36	-	1	1	8	12	12	2
Diseases of Generative System - - -	6·4	6	-	-	-	1	3	2	-
Accidents of Childbirth -	4·6	7	-	-	-	7	-	-	-
Diseases of Locomotive System † - - -	4·0	7	-	-	4	1	2	-	-
Diseases of Integumentary System - -	8·1	9	4	1	-	-	1	2	1
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	22·1	18	-	3	1	4	3	5	2
Gunshot Wound - -	0·0	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·1	1	-	-	-	-	-	1	-
Burn and Scald - -	7·5	3	-	2	-	-	-	1	-
Poison - - - -	1·5	1	1	-	-	-	-	-	-
Drowning - - -	3·4	3	-	-	-	2	1	-	-
Suffocation - - -	14·2	14	14	-	-	-	-	-	-
Otherwise - - -	3·5	5	2	-	1	1	1	-	-
(Homicide.)									
Murder & Manslaughter	1·2	1	-	-	-	1	-	-	-
(Suicide.)									
Gunshot Wound - -	0·8	3	-	-	-	2	-	1	-
Cut, Stab - - -	1·3	-	-	-	-	-	-	-	-
Poison - - - -	1·2	2	-	-	-	-	2	-	-
Drowning - - -	1·0	1	-	-	-	-	1	-	-
Hanging - - -	1·6	2	-	-	-	-	2	-	-
Otherwise - - -	0·5	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·1	-	-	-	-	-	-	-	-
Other Causes † - -	66·5	59	51	3	-	-	2	2	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 14 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2558	1507	359	325	35	19	36	17	16	2	21	1	19	54	107	325	16
WEST DISTRICTS	669,633	404	262	58	56	7	-	2	3	5	-	6	1	5	6	15	75	-
NORTH DISTRICTS	905,947	594	359	85	75	18	6	13	5	1	2	7	-	5	14	30	81	-
CENTRAL DISTRICTS	282,238	162	95	10	24	2	2	2	-	3	-	2	-	-	8	18	20	-
EAST DISTRICTS	692,738	493	310	75	50	6	1	15	5	3	-	3	-	2	12	25	70	4
SOUTH DISTRICTS	1,265,927	905	481	131	120	2	10	4	4	4	-	3	-	7	14	19	79	12
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	42	29	8	5	-	-	-	-	-	-	1	1	1	1	2	9	-
St. John Paddington *H* - - G.J.	37330	14	13	2	4	-	-	-	-	-	-	2	-	-	-	-	3	-
Kensington Town *WW* - - W.M.	120141	69	48	8	3	-	-	-	1	1	-	-	-	1	-	1	15	-
Brompton *H* - - W.M. & C.	43010	19	13	1	2	-	-	-	-	-	-	-	-	-	-	-	5	-
St. Peter Hammersmith - - W.M.	7599	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	59	29	8	6	-	-	-	-	1	-	1	-	-	1	2	2	-
Fulham *WwH* - - - W.M. & C.	42900	54	35	13	4	6	-	-	1	-	-	-	-	1	-	4	13	-
Chelsea South *HHH* - - - C.	30396	23	9	1	2	-	-	-	-	1	-	1	-	1	-	1	-	-
Chelsea North-west *WHHHH* - C.	24925	21	23	5	4	-	-	-	-	-	-	-	-	1	-	-	12	-
Chelsea North-east - - - C.	32807	22	6	1	1	-	-	-	1	-	-	1	1	-	1	1	-	-
Hanover Square *H* - - - G.J.	16862	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	1	5	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-
Belgrave *HH*[t] - - - - C.	59220	27	16	1	5	-	-	1	-	2	-	-	-	-	1	1	6	-
St. John Westminster *HH* - - C.	35496	13	7	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Margaret Westminster *H* - C.	24679	10	6	2	2	-	-	1	-	-	-	-	-	-	1	1	1	-
St. James Westminster *WH* N.R. & G.J.	29941	8	14	2	6	-	-	-	-	-	-	-	-	-	1	1	3	-
St. Anne Soho *HHHHH* - - N.R.	16608	13	5	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	10	3	-	-	-	-	1	-	-	-	-	-	1	2	6	-
Cavendish Square *HHH* - - W.M.	14891	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	16	11	1	2	-	-	-	-	-	-	-	-	-	-	1	2	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	23	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	26	10	3	1	-	2	1	-	-	-	-	-	1	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	10	8	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M	45452	24	24	4	6	6	-	-	-	-	-	1	-	-	-	1	8	-
Regent's Park Pancras *H* - - W.M.	39115	17	14	4	4	1	-	-	-	-	-	-	-	-	1	3	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	17	12	3	2	-	-	-	-	-	-	-	-	2	1	-	7	-
Gray's Inn Lane *HHH* - - N.R.	30247	18	13	5	3	-	-	1	-	-	-	-	-	1	1	2	-	-
Somers Town *H* - - - - N.R.	34369	27	16	2	2	-	-	-	-	-	-	1	-	-	1	2	3	-
Camden Town *WH* - - - N.R.	17311	13	17	-	10	-	-	-	-	-	-	-	-	-	4	4	13	-
Kentish Town *W* - - - N.R.	87487	56	28	5	5	-	-	-	-	-	-	-	-	-	-	3	4	-
Upper Holloway *WWwH* - - N.R.	67946	53	46	6	9	6	-	-	2	-	-	-	-	-	1	-	20	-
Islington South-west *H* - - N.R.	100976	71	34	14	6	-	1	1	1	-	-	4	-	-	2	2	1	-
Islington South-east - - - N.R.	61895	49	18	5	5	1	-	-	-	1	-	-	-	-	-	2	-	-
Highbury *H* - - - - N.R.	52048	35	18	3	6	-	-	-	-	-	-	-	-	-	1	4	1	-
Stoke Newington *H* - - - N.R.	22781	13	10	3	3	-	-	-	-	-	-	-	-	1	-	1	-	-
Stamford Hill - - - - E.L.	9277	11	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
West Hackney - - - - N.R.	37610	25	10	2	5	-	-	-	-	-	1	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	49	41	11	3	4	1	8	-	-	1	-	-	-	-	2	16	-
South Hackney - - - - E.L.	39883	26	13	6	1	-	1	2	-	-	-	1	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	7	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Giles South *WH* - - - N.R.	14864	13	2	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Giles North - - - - N.R.	13837	8	5	1	1	-	-	-	-	-	-	-	-	-	1	2	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	6	4	-	-	-	1	-	-	-	-	1	-	-	-	-	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	1	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
St. Clement Danes *H* - - - N.R.	8559	3	4	1	-	-	-	-	-	1	-	-	-	-	1	1	2	-
St. George-the-Martyr *HHHHHH* N.R.	18671	9	6	1	1	-	-	-	-	-	-	-	-	-	-	1	2	-
St. Andrew Eastern *W* - - N.R.	10706	3	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Saffron Hill *H* - - - - N.R.	6533	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	11	5	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	12	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	13	7	-	3	1	1	-	-	1	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	9	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	23	7	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-
Whitecross-street - - - N.R.	9217	5	5	2	3	-	-	-	-	-	-	-	-	-	-	2	-	-
Finsbury - - - - - N.R.	7463	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	1	17	-	2	-	-	1	-	-	-	-	-	-	3	4	12	-
St. Bride *W* - - - - - N.R.	8896	2	7	1	2	-	-	-	-	-	-	-	-	-	2	2	1	-
Allhallows Barking - - - N.R.	13666	6	4	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 15th November, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	8	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hoxton New Town *w* - - - N.R.	29937	25	17	4	4	-	-	-	-	-	-	1	-	-	-	2	4	1
Hoxton Old Town - - - - N.R.	28036	21	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	30	20	4	1	-	-	-	-	-	-	-	-	-	-	-	5	-
Hackney-road *H* - - - - E.L.	29738	20	9	2	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	32	24	5	7	-	-	1	2	-	-	-	-	1	-	-	13	-
Church, Bethnal Green - - - E.L.	29981	21	10	3	3	-	-	1	-	-	-	-	-	1	-	1	-	-
Town, Bethnal Green - - - E.L.	19310	9	7	2	-	1	1	-	-	-	-	-	-	-	1	1	-	-
Spitalfields *H* - - E.L. & N.R.	22585	13	13	5	1	-	-	1	-	-	-	-	-	-	1	2	1	-
Mile End New Town *W* - - E.L.	15473	8	11	1	5	-	-	-	-	-	-	-	-	-	-	-	7	-
Whitechapel Church *H* E.L. & N.R.	17490	10	20	3	1	-	-	1	1	-	-	1	-	-	1	3	15	-
Goodman's Fields - - - - E.L.	9713	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - - E.L.	38747	24	11	2	3	1	-	1	-	-	-	-	-	-	-	1	-	-
St. John, St. George East *W* - E.L.	8410	11	4	1	1	-	-	-	-	-	-	-	-	-	1	1	3	-
Shadwell *H* - - - E.L. & N.R.	10395	11	11	3	1	-	-	-	1	-	-	-	-	-	-	-	7	-
Ratcliff - - - - - - E.L.	16107	7	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - E.L.	32041	38	4	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Mile End Old Town West - E.L.	37960	30	23	9	3	-	-	4	-	2	-	-	-	-	3	3	-	2
Mile End Old Town East *WwwH* - E.L.	67653	40	25	8	3	3	-	-	1	-	-	1	-	-	-	1	1	1
Bow - - - - - - E.L.	37074	28	13	2	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Bromley *wwwH* - - - - E.L.	64359	56	43	7	6	-	-	3	-	-	-	-	-	-	3	7	12	-
Poplar *WW* - - - - - E.L.	55077	37	22	5	4	-	-	-	-	1	-	-	-	-	-	-	2	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	10	6	1	2	-	1	-	-	-	-	-	-	-	-	-	1	1
St. Saviour Southwark *H* - - S.	14999	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - - S. & L.	21381	17	9	5	1	-	-	-	-	-	-	-	-	1	-	1	-	1
Borough-road *WH* - - - S. & L.	15953	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
London-road *HL* - - - L. & S.	21318	13	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	22	12	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Peter Walworth *W* - - S. & L.	59555	36	38	6	17	1	1	-	-	-	-	-	-	1	1	1	14	1
St. Mary Newington - - L. & S.	21623	19	11	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	8	12	-	4	-	-	-	1	-	-	-	-	-	2	2	8	-
Leather Market - - - S. & L.	16300	4	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen *W* - - S.	15669	14	7	3	2	-	-	-	-	-	-	-	-	-	-	1	3	-
St. James Bermondsey - - S.	54683	40	12	2	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Rotherhithe *W* - - - S. & K.	36024	25	19	4	7	-	-	-	-	-	-	-	-	1	-	1	7	1
Waterloo-road 1st *H* - - L. & S.	15195	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd *H* - - L. & S.	16351	21	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	16	20	1	2	-	1	1	2	-	-	1	-	-	3	3	12	-
Lambeth Church 2nd *WW* - L. & S.	39859	38	20	4	2	-	-	-	-	-	-	-	-	1	-	-	5	-
Kennington 1st - - - S. & L.	45232	39	9	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Kennington 2nd - - - S. & L.	35332	17	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - L. & S.	62857	33	19	7	3	-	-	-	1	-	-	1	-	-	-	-	1	-
Norwood *W* - - - - L.	19017	15	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	19	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
East Battersea - - - - S.	54675	52	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
West Battersea *Ww* - - - S.	52587	51	29	8	9	-	-	-	-	-	-	-	-	1	1	3	7	-
Wandsworth *HL* - - - S.	28004	13	18	3	8	-	-	-	-	-	-	-	-	-	2	-	2	-
Putney - - - - - - S.	13235	9	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	17	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - L. & S.	5590	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	58	24	7	9	-	-	-	-	1	-	-	-	-	-	-	6	-
Peckham *W* - - S., L., & K.	71089	49	22	5	5	-	2	-	-	1	-	-	-	-	-	-	-	-
St. George Camberwell - - L. & S.	50810	39	12	5	4	-	-	-	-	1	-	-	-	-	-	-	-	1
St. Paul Deptford *ww* - - K.	76752	48	27	7	5	1	1	1	-	-	-	1	-	-	1	1	2	2
St. Nicholas Deptford - - - K.	7901	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West - - - - K.	21972	15	7	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	15	22	10	4	-	-	-	-	-	-	-	-	-	2	1	7	-
Eltham *H* - - - - - K.	5827	3	4	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	9	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	14	8	4	2	-	-	-	-	-	-	-	-	-	-	-	2	1
Sydenham *H* - - - - L.	26076	11	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Charlton *H* - - - - - K.	10930	6	8	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Woolwich Dockyard - - - K.	17617	10	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	15	5	3	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Plumstead, West *H* - - - K.	14009	11	10	2	1	-	1	1	-	-	-	-	-	-	-	-	-	1
Plumstead, East *W* - - - K.	19241	12	9	2	3	-	-	-	-	-	-	-	-	-	1	1	1	2

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 15th November, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	777	414	96	100	21	3	6	18	4	4	–	16	21	61	6
30 : 1	Carshalton *wL* - -	12228	21118	12	14	1	4	-	-	-	-	-	-	-	-	-	9	-
2	Epsom (*part of*) * *WH*	9971	10710	4	2	-	1	-	-	1	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	49	48	3	16	-	-	2	-	-	-	-	4	5	20	-
	Mitcham - -	11697	17932	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	11	4	-	1	-	-	-	-	-	-	-	1	1	-	-
2	Kingston *WHH* - -	8549	36354	23	13	2	2	-	-	-	2	-	-	-	-	-	2	-
3	Esher (*part of*) * -	6601	9221	4	8	1	2	-	-	-	4	-	-	-	1	1	-	-
4	Hampton *H* - -	4573	13539	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	7	6	3	1	-	-	-	-	1	-	-	-	-	1	1
2	Mortlake - - -	941	12331	12	5	1	2	-	1	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	22	7	1	2	-	-	-	-	1	1	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	11	6	2	1	-	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13437	24134	10	5	-	4	-	-	-	-	-	-	-	1	1	1	-
124 : 1	Sunbury *w* - -	11055	11685	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	3	5	-	3	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	8	3	1	2	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - -	6178	5225	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	11	5	-	1	-	1	-	-	-	-	-	-	-	2	-
126 : 1	Isleworth *W* - -	7008	22727	25	10	1	3	-	-	-	-	-	-	-	-	-	3	-
2	Twickenham *H* - -	2477	12479	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	30	20	8	4	-	-	-	-	-	-	-	2	2	-	-
4	Chiswick - - -	1340	15975	17	10	3	2	-	-	-	-	1	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	23	12	2	3	1	-	-	2	-	1	-	1	1	-	-
127 : 1	Harrow *H* - - -	13809	12796	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	28	6	2	-	-	-	-	-	-	-	-	1	1	-	-
4	Hendon *W* - -	8332	10484	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	15599	6391	6	6	-	4	-	-	-	2	-	-	-	-	-	-	1
2	Barnet † *W* - -	5433	10092	2	5	1	1	-	-	-	1	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	14	1	-	1	-	-	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey *H* - - -	3039	37078	26	17	3	1	-	-	1	2	1	1	-	1	2	1	-
2	Tottenham *HH* - -	4642	46456	58	26	9	7	-	-	-	1	-	-	-	1	2	1	1
3	Edmonton *Www* -	7483	23463	19	13	4	5	-	-	-	-	-	-	-	-	1	3	-
4	Enfield *WH* - -	12653	19104	24	6	4	-	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	5	2	-	-	-	-	1	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	45	16	5	3	1	1	-	-	-	-	-	1	1	-	-
2	West Ham *wwwwH* -	7351	101053	124	73	25	9	18	-	1	4	-	1	-	1	2	10	2
3	Leyton *WwL* - -	4372	32430	32	21	4	6	1	-	-	-	-	-	-	-	-	8	1
4	Walthamstow *wH* -	6520	28869	35	14	7	2	-	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	9	6	-	-	-	-	-	-	-	-	-	1	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 15th November, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448 334	5,093,995	19·7	2·3	1921	455	425	56	22	42	35	20	28	19	70	386
INNER LONDON -	78,052	4,019,361	19·6	2·2	1507	359	325	35	19	36	17	16	24	19	54	325
OUTER RING -	370,282	1,074,634	20·1	2·7	414	96	100	21	3	6	18	4	4	–	16	61

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	October 4	–	226	28·0	Fevers 83; cholera 11.
BOMBAY - -	773,196	„ 14	–	475	29·9	Cholera 10; fevers 132.
MADRAS - -	398,777	„ 10	327	291	37·9	Cholera 18; fevers 64.
PARIS - - -	2,239,928	November 13	1156	1424	32·8	Cholera 375; typhoid fever 21; diph. 20.
GENEVA - -	70,765	„ 8	23	22	16·2	—
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 8	252	167	20·8	Typhus and typhoid fever 3.
AMSTERDAM -	361,314	„ 8	238	209	30·1	Scarlet fever 18.
ROTTERDAM -	166,001	„ 8	129	73	22·9	Scarlet fever 2.
THE HAGUE -	131,417	„ 8	101	53	21·0	—
COPENHAGEN -	267,000	„ 11	214	132	25·9	Measles 14.
STOCKHOLM -	181,738	„ 1	116	71	19·4	Scarlet fever 4.
CHRISTIANIA -	124,000	„ 8	69	51	21·4	Diphtheria and croup 3.
ST. PETERSBURG	928,016	„ 1	–	408	22·9	Typh. and typhd. fev. 8; diphtheria 19.
BERLIN - -	1,242,407	October 25	793	571	23·9	Diphtheria 47; scarlet fever 6.
HAMBURG (State)	467,258	November 1	354	242	27·0	Scarlet fever 4; diphtheria and croup 6.
DRESDEN - -	236,000	„ 1	151	87	19·2	Diphtheria 10; measles 4.
BRESLAU - -	292,000	„ 8	203	164	29·4	Scarlet fever 3.
MUNICH - -	240,000	„ 8	164	138	29·9	Typhoid fever 3; diph. and croup 4.
VIENNA - -	759,849	„ 1	485	312	21·4	Diphtheria 3.
PRAGUE - -	272,333	„ 8	–	133	25·5	Small-pox 3; scar. fev. 8.
BUDA-PESTH -	416,474	„ 1	275	181	22·6	Typhus and typh. fev. 5.
TRIESTE - -	148,245	—	–	–	–	—
ROME - -	318,658	October 18	177	137	22·4	Typhoid fever 4.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	October 18	141	144	28·6	Small-pox 3; typhoid fever 5.
VENICE - -	144,888	November 1	60	74	26·6	Small-pox 6.
MADRID - -	475,668	October 26	305	291	31·9	Diphtheria and croup 19; small-pox 3.
LISBON - -	203,681	„ 4	68	92	23·6	Typhd. fev. 3; sm.-pox 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,348,375	October 18	–	648	25·1	Diphtheria 27; diarrhœal diseases 72.
BROOKLYN -	644,526	„ 18	–	273	22·1	Diphtheria 12.
PHILADELPHIA	927,995	„ 25	–	308	17·3	Typhoid fever 10; diphtheria 17.
BALTIMORE -	408,520	„ 25	–	159	20·3	Diphtheria 11.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 15th NOVEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Great-est.	Difference. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. P.M.	Osler's. Pressure on square foot. Great-est.	Osler's. Least.	Osler's. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
NOVEMBER.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 9	Last Qr.	30·126	56·1	44·1	12·0	50·5	44·8	80·0	38·6	..	..	5·7	11·0	0·5	+ 6·7	81	SSW.	SW.	1·0	0·0	0·0	280	0	0·00	0·0
MON. 10	..	30·352	55·9	46·7	9·2	50·4	46·1	96·1	37·5	..	..	4·3	10·4	0·0	+ 7·0	85	NW. NE. & ENE.	E.	0·0	0·0	0·0	169	−112	0·01	0·0
TUES. . 11	..	30·210	50·3	39·8	10·5	44·7	40·6	79·4	33·9	..	..	4·1	7·6	0·5	+ 1·7	85	E. & ESE.	SE.	0·0	0·0	0·0	137	−145	0·00	0·0
WED. . 12	In Equator	30·113	49·2	44·2	5·0	46·5	40·7	57·9	41·7	..	..	5·8	8·2	3·0	+ 3·9	80	ESE. & SSE.	SSW. & S.	0·0	0·0	0·0	97	−187	0·00	0·0
THURS. 13	..	30·192	48·0	43·4	4·6	45·6	40·7	54·9	42·3	..	..	4·9	7·0	2·5	+ 3·3	83	SE. NE. & N.	NNE. & NE.	0·2	0·0	0·0	186	−101	0·00	0·0
FRI. . 14	..	30·284	46·3	35·0	11·3	39·9	35·3	63·0	27·5	..	..	4·6	9·0	0·7	− 2·1	84	NE. & E.	E.	0·9	0·0	0·0	206	− 84	0·00	0·0
SAT. . 15	..	30·244	43·3	32·3	11·0	37·6	33·3	68·2	25·0	..	..	4·3	6·9	2·2	− 4·2	84	ESE. & E.	ESE.	1·2	0·0	0·0	208	− 85	0·00	0·0
MEANS .	..	30·217	49·9	40·8	9·1	45·0	40·2	71·4	35·2	..	..	4·8	8·6	1·3	+ 2·3	83	E.		..	..	..	Sum 1283	Sum −714	Sum 0·01	0·0
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. NOVEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	9	m. P. generally .	0·2	9·1	Generally cloudy.
MONDAY .	10	w. P. throughout .	2·5	9·1	A fine day. Overcast with little rain in morning; partially cloudy till evening; overcast at night.
TUESDAY .	11	w. P. in morning; no indication afterwards.	3·6	9·0	Fine with small amounts of cloud till evening; overcast at night.
WEDNESDAY	12	Electrometer out of action.	0·0	9·0	Overcast.
THURSDAY .	13		0·0	8·9	Overcast.
FRIDAY .	14		2·0	8·9	A fine day. Partially cloudy.
SATURDAY .	15		1·3	8·8	Fine; partially cloudy. Hoar frost in morning.
			Sum 9·6	Sum 62·8	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·14 in. at the beginning of the week to 30·11 in. by noon on the 9th; increased to 30·37 in. by 9h. A.M. on the 10th; decreased to 30·10 in. by 3h. P.M. on the 12th; increased to 30·30 in. by 9h. A.M. on the 14th; and decreased to 30·22 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
24th November, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·9 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.		Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.
Birkenhead	17·2	16·6	21·2	20·1	Liverpool - -	23·0	26·0	24·1	24·6
Birmingham	21·1	18·3	20·1	19·9	London - -	19·5	19·7	19·6	19·7
Blackburn -	26·9	19·8	20·3	19·8	Manchester -	23·9	25·4	26·7	24·7
Bolton -	26·3	24·4	27·8	22·5	Newcastle-on-Tyne	19·7	25·9	28·6	17·6
Bradford -	21·4	21·2	18·4	22·4	Norwich - -	15·0	21·9	18·5	22·5
Brighton -	17·1	17·1	14·8	19·4	Nottingham -	16·5	25·7	22·9	25·2
Bristol -	21·8	18·6	18·6	17·0	Oldham - -	19·6	19·1	21·7	24·7
Cardiff -	27·9	27·4	24·6	20·7	Plymouth - -	24·2	20·0	22·1	20·7
Derby -	18·5	24·4	17·9	22·0	Portsmouth -	18·0	18·0	18·4	19·6
Halifax -	19·8	23·9	23·2	19·1	Preston - -	28·8	31·5	27·8	26·2
Huddersfield	20·0	18·8	14·0	20·0	Salford - -	21·4	21·7	22·2	21·7
Hull - -	22·5	23·3	23·9	23·9	Sheffield - -	21·0	22·4	20·0	21·4
Leeds -	21·0	25·2	19·8	19·8	Sunderland -	20·8	20·8	23·3	25·8
Leicester -	25·5	20·8	20·4	19·6	Wolverhampton -	19·3	20·6	30·0	26·0

The highest annual death-rates from measles, measured by last week's mortality, were 1·7 in Hull, 2·0 in Halifax, 3·4 in Bolton, and 4·5 in Cardiff; from scarlet fever, 1·1 in Salford, and 1·2 in Sheffield; from whooping-cough, 1·3 in Leeds, and 1·4 in Halifax; and from "fever," 1·8 in Derby, 2·1 in Newcastle-upon-Tyne, and 2·3 in Norwich. The 44 deaths from diphtheria in the twenty-eight towns included 31 in London, 3 in Liverpool, 2 in Norwich, and 2 in Salford. Small-pox caused 33 deaths in London (exclusive of 13 London cases registered outside Registration London), and not one in any of the other towns.

London.

In London 2409 births and 1521 deaths were registered. Allowing for increase of population, the births were 250, and the deaths 255, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been 19·7 and 19·6 per 1000, rose again last week to 19·7.

The 1521 deaths included 33 from small-pox, 14 from measles, 36 from scarlet fever, 31 from diphtheria, 24 from whooping-cough, 2 from typhus, 20 from enteric fever, 1 from simple continued fever, 15 from diarrhœa and dysentery, and not one from cholera; thus, 176 deaths were referred to these diseases, being 69 below the corrected average number in the corresponding weeks of the last ten years.

The fatal cases of *small-pox* registered in London, which had increased in the six preceding weeks from 9 to 35, were 33 last week, and exceeded the corrected weekly average by 20. These 33 deaths, however, excluded 13 deaths of London residents from this disease recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 46 fatal cases belonging to London, 33 were recorded in the Metropolitan Asylum Hospitals, 3 in the Highgate Small-pox Hospital, and 10 in private dwelling-houses. After distributing the hospital cases, 7 belonged to Pancras (including 2 recorded at 31, Eversholt Street), 5 to Hackney,

4 to Mile End Old Town, and 4 to Poplar district; in all, 15 belonged to the North, 14 to the East, and 9 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 580, 669, and 750 on the three preceding Saturdays, further rose to 768 at the end of last week; the admitted cases, which had been 101, 233, and 199 in the three previous weeks, declined to 149 last week. The Highgate Small-pox Hospital contained 48 patients on Saturday last, 11 new cases having been admitted during the week.

The 14 fatal cases of *measles* showed a further decline from recent weekly numbers, and were 36 below the corrected weekly average. The deaths from *scarlet fever*, which had increased from 22 to 36 in the four preceding weeks, were again 36 last week, and were 41 below the corrected average; after distributing the hospital cases, 5 belonged to Hackney, 2 to Islington, 4 to Bethnal Green, 6 to Stepney, 4 to Mile End Old Town, and 3 to Bow. The Metropolitan Asylum Hospitals contained 356 patients on Saturday last, a decline of 5 from the number at the end of the previous week; the cases admitted declined to 37 last week, from 49, 47, and 45 in the three previous weeks. The 31 deaths from *diphtheria* showed a marked excess upon any recent weekly number since the beginning of September, and exceeded the corrected average by 15; after distributing the hospital cases, 5 belonged to Islington, and 5 to Lambeth. The 24 fatal cases of *whooping-cough*, although 12 below the corrected average, showed an increase of 8 upon the low number in the previous week. The 15 deaths referred to *diarrhœa* and *dysentery* were 2 below the average.

The deaths from *enteric fever*, which had been 20 and 21 in the two previous weeks, were 20 last week, and were 8 below the corrected average; after distributing the hospital cases, 3 belonged to Pancras, 2 to Hackney, 2 to Lambeth, 2 to Camberwell, and 2 to Deptford. A fatal cases of *typhus* belonged to Rotherhithe, and a death in Hampstead was attributed to "typhus icterosis." In the Metropolitan Asylum Hospitals, 121 cases of enteric fever, and 4 of typhus, were under treatment on Saturday last; 10 cases of enteric fever, and 2 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had increased in the nine preceding weeks from 159 to 370, declined last week to 354, and were 141 below the corrected weekly average.

Different forms of violence caused 57 deaths; 54 were the result of negligence or accident, among which were 32 from fractures and contusions, 8 from burns and scalds, 4 from drowning, 2 from poison, and 5 of infants under one year of age from suffocation. The 32 deaths from fractures and contusions were thus returned:—female, aged 72 years, run over by cab; males 12, 49, run over by van; female 26, thrown from dog-cart; male 45, fell from omnibus; male 39, kicked by bullock; males 14, 28, crushed between trucks on Great Eastern Railway; male 24, crushed between buffers on Midland Railway; male 36, run over on Midland Railway; male 50, run over on railway; males 37, 59, female 32, fell in street; males 2, 40 (intoxicated), 62, females 39, 57, fell down stairs or steps; male 36, fell into area; male 73, females 8 months, 8 years, fell from window; male 39, fell from loft; male 69, fell in cell; male 3, fell upon slate; male 52, by injury; male 47, by fracture; male 55, struck by rifle; females 73, 82, and male 89, fall in room.

Greater London.

In Greater London 3100 births and 1876 deaths were registered, equal to annual rates of 31·8 and 19·2 per 1000 of the population. In the Outer Ring 9 deaths from small-pox were recorded; 8 occurred in West Ham district (including 2 in the Metropolitan Asylum Hospital at Plaistow), and 1 in Staines sub-district. Of the 11 fatal cases of diphtheria in the Outer Ring, 3 were registered in Tottenham, and 2 in Acton sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·02 in.; the highest reading was 30·28 in. at noon on Wednesday, and the lowest 29·58 in. on Friday morning. The mean temperature of the *air* was 38°·8, and 2°·6 below the average in the corresponding week of the 20 years ending 1868. The mean was below the average throughout the week; the coldest day was Saturday, when the mean was 36°·7, and 4°·4 below the average. The general direction of the *wind* was N., and the horizontal movement of the air averaged 12·5 miles per hour, which almost corresponded with the average in the corresponding week of 16 years. *Rain* fell on four days of the week, to the aggregate amount of 0·08 of an inch. The duration of registered bright sunshine in the week was 3·5 hours, against 4·1 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 22nd November, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 22nd Nov., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5389	3512	832	694	33	59	72	44	76	67	40	117	222	647	94	20·9	2·3	49·0	27·6	39·2	4·00	0·11	0·28	28 Towns.
London	4,019,361	2409	1521	333	326	33	14	36	31	24	23	15	57	105	389	18	19·7	2·3	44·7	30·7	38·8	3·78	0·08	0·20	London.
Brighton	112,954	67	42	9	11	–	–	–	–	–	1	–	–	2	8	–	19·4	0·5	43·5	30·5	37·3	2·95	0·14	0·36	Brighton.
Portsmouth	133,059	81	50	9	15	–	1	–	–	–	2	–	1	2	5	1	19·6	1·2	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	49	39	9	11	–	–	–	2	1	4	1	2	3	2	–	22·5	4·6	–	–	–	–	–	–	Norwich.
Plymouth	75,509	36	30	7	8	–	–	–	1	–	1	–	1	3	5	–	20·7	1·4	49·0	33·7	41·1	5·06	0·03	0·08	Plymouth.
Bristol	215,457	111	70	16	19	–	1	–	–	2	–	–	5	8	12	1	17·0	0·7	48·4	27·8	37·5	3·06	0·07	0·18	Bristol.
Wolverhampton	78,367	50	39	8	10	–	–	–	–	–	2	–	1	1	5	–	26·0	1·3	45·8	27·6	35·7	2·06	0·05	0·13	Wolverhampton.
Birmingham	421,258	277	161	47	26	–	1	1	1	10	2	2	10	15	32	4	19·9	2·1	–	–	–	–	–	–	Birmingham.
Leicester	132,773	75	50	15	12	–	3	–	1	–	–	–	1	3	4	–	19·6	1·6	–	–	–	–	–	–	Leicester.
Nottingham	205,298	145	99	28	20	–	1	2	–	1	1	3	1	3	13	5	25·2	2·0	47·0	33·1	40·0	4·44	0·03	0·08	Nottingham.
Derby	87,608	65	37	11	6	–	–	–	–	–	3	–	1	4	9	1	22·0	1·8	–	–	–	–	–	–	Derby.
Birkenhead	90,870	58	35	7	7	–	1	–	1	–	1	–	2	5	6	3	20·1	1·7	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	370	270	76	33	–	6	10	3	7	2	4	12	14	46	19	24·6	2·9	47·0	35·5	40·8	4·89	0·06	0·15	Liverpool.
Bolton	108,968	60	47	13	5	–	7	–	–	2	–	–	–	1	1	–	22·5	4·3	48·1	30·8	38·0	3·33	0·02	0·05	Bolton.
Manchester	338,296	203	160	33	25	–	1	–	–	4	1	3	3	7	39	6	24·7	1·4	–	–	–	–	–	–	Manchester.
Salford	197,153	101	82	14	14	–	–	4	2	1	3	2	1	4	12	3	21·7	3·2	–	–	–	–	–	–	Salford.
Oldham	122,676	77	58	11	12	–	–	–	–	2	–	–	2	2	6	2	24·7	0·9	–	–	–	–	–	–	Oldham.
Blackburn	110,498	68	42	15	9	–	–	1	–	–	1	1	1	1	3	2	19·8	1·4	–	–	–	–	–	–	Blackburn.
Preston	99,481	75	50	17	7	–	2	–	–	2	2	2	–	2	3	3	26·2	4·2	46·0	32·0	39·3	4·06	0·00	0·00	Preston.
Huddersfield	86,004	46	33	6	12	–	–	–	–	1	–	–	1	1	2	5	20·0	0·6	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	54	28	9	3	–	3	–	–	2	1	–	1	2	–	2	19·1	4·1	–	–	–	–	–	–	Halifax.
Bradford	209,564	122	90	19	25	–	3	–	–	1	–	2	–	5	6	1	22·4	1·5	46·8	33·9	40·3	4·61	0·07	0·18	Bradford.
Leeds	327,324	201	124	28	20	–	–	6	1	8	5	–	5	12	12	1	19·8	3·2	49·0	35·0	41·2	5·11	0·10	0·25	Leeds.
Sheffield	300,563	196	123	37	15	–	–	7	–	4	1	2	3	4	11	6	21·4	2·4	48·0	35·0	39·9	4·39	0·08	0·20	Sheffield.
Hull	181,225	124	83	25	20	–	6	1	–	2	2	1	1	1	4	8	23·9	3·5	47·0	35·0	40·2	4·55	0·76	1·93	Hull.
Sunderland	123,204	92	61	8	10	–	1	1	1	2	2	1	3	5	1	2	25·8	3·4	–	–	–	–	–	–	Sunderland.
Newcastle	151,325	110	51	10	8	–	–	2	–	–	6	1	1	4	6	1	17·6	3·1	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	67	37	12	5	–	8	1	–	–	1	–	1	3	5	–	20·7	5·6	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	155	110	33	27	–	1	2	5	4	3	4	5	?	14	23	23·3	4·0	45·5	31·0	38·5	3·61	0·09	0·23	Edinburgh.
Glasgow	517,941	373	294	71	42	–	19	9	8	9	1	5	6	?	35	44	29·6	5·1	48·0	24·0	35·2	1·78	0·00	0·00	Glasgow.
Dublin	351,014	186	220	30	40	–	1	16	2	7	7	6	5	6	70	34	32·7	5·8	47·3	23·5	37·2	2·89	0·14	0·36	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-SEVENTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2392	2303	2367	2398	2530	2374	2432	2401	2709	2482	2659·4	2409
Males . .	1255	1192	1169	1226	1283	1199	1248	1221	1352	1310	1358·2	1198
Females .	1137	1111	1198	1172	1247	1175	1184	1180	1357	1172	1301·2	1211
TOTAL **Deaths**	1925	1504	1504	1571	1547	1760	1521	1600	1681	1670	1775·6	1521
Males . .	958	763	761	816	796	889	747	790	865	834	896·3	816
Females .	967	741	743	755	751	871	774	810	816	836	879·3	705

* The numbers in this column are the average weekly numbers in the forty-seventh week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.
TOTAL **Births** - -	2460	2574	2604	2498	2571	2610	2282	2812	2694	2745	2502	2558	2409
TOTAL **Deaths** - -	1542	1529	1373	1315	1243	1327	1344	1517	1463	1503	1516	1507	1521
0—20 - -	857	792	689	609	601	650	599	696	625	652	681	672	695
20—40 - -	214	203	175	189	176	193	204	211	221	237	231	235	228
40—60 - -	224	239	245	221	213	229	261	279	286	284	260	275	272
60—80 - -	209	238	207	257	209	212	233	280	273	268	290	266	270
at 80 years & upwds.	38	57	57	39	44	43	47	51	58	62	54	59	56
Deaths of children: Under 1 year -	533	461	398	324	343	365	311	369	332	336	354	359	333
Deaths of children: 1—5 - -	222	217	200	196	168	188	188	229	197	224	234	209	223
Deaths of children: 5—20 - -	102	114	91	89	90	98	100	98	96	92	93	104	139
Deaths from Small-pox* -	12	14	11	10	14	16	11	28	21	37	29	49	46
" " Measles - -	22	16	11	18	12	12	9	12	16	22	32	19	14
" " Scarlet Fever -	24	18	23	26	26	26	16	27	22	28	32	36	36
" " Diphtheria -	16	31	22	21	14	21	16	21	22	22	17	17	31
" " Whooping-cough	22	26	27	22	15	11	11	15	12	13	19	16	24
" " Typhus - -	2	1	–	1	–	1	–	–	–	–	1	2	2
" " Enteric fever -	26	20	16	27	18	18	26	17	12	22	20	21	20
" " Simple Contd fever	3	1	1	–	2	1	–	1	3	5	2	1	1
" " Diarrhœa and Dysentery -	209	178	126	86	90	70	57	44	27	26	22	19	15
" " Cholera - -	17	2	2	2	3	–	1	–	–	–	–	–	–
Deaths from the above-mentioned Diseases*	353	317	239	213	194	176	147	165	135	175	174	180	189
" " Dis. of Respiratory System	181	167	170	159	162	184	227	286	274	348	357	370	354
" " Phthisis - -	160	185	162	150	155	150	187	175	201	203	177	167	185
" " Dis. of Circulatory System	85	104	79	88	74	101	96	106	97	120	110	86	119
Violent Deaths - - -	51	56	57	53	52	47	45	50	52	50	52	54	57
Inquest Cases - - -	97	106	90	98	98	88	98	100	94	97	114	107	105
Deaths in Public Institutions	298	278	304	274	286	279	330	327	343	322	342	325	389
TEMPERATURE OF THE AIR:													
Mean - - -	59°·1	57°·6	60°·5	64°·8	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2	49°·4	45°·0	38°·8
Mean of Highest readings -	69·8	67·3	70·2	75·8	65·8	62·7	55·2	56·3	55·8	55·8	57·0	49·9	43·1
Mean of Lowest readings -	50·9	50·8	52·6	56·0	48·3	44·9	42·1	44·5	39·1	41·0	41·6	40·8	33·7
Humidity of the Air - -	78	88	78	77	80	81	85	85	86	79	86	83	86
Rain-fall in inches - -	0·52	1·85	0·05	0·02	0·09	0·14	0·65	0·08	0·00	0·27	0·66	0·01	0·08
Registered Sunshine (in hours)	24·1	18·8	32·9	42·0	23·4	17·0	6·5	6·2	13·9	18·2	21·4	9·6	3·5

* Excluding those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland: and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SEVENTH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 47th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 22nd November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1775·6	1521	333	223	139	228	272	270	56
Small-pox ‖ Vaccinated ‡	13·1	11	-	1	2	5	3	-	-
Small-pox ‖ Unvaccinated		7	2	1	2	2	-	-	-
Small-pox ‖ No Statement		15	2	1	6	5	-	1	-
Measles - - - -	49·6	14	3	10	1	-	-	-	-
Scarlet Fever - -	77·2	36	1	14	20	1	-	-	-
Typhus - - - -	3·5	2	-	-	-	1	1	-	-
Relapsing Fever † -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·3	-	-	-	-	-	-	-	-
Whooping-cough - -	35·5	24	12	11	1	-	-	-	-
Diphtheria - - -	15·8	31	3	15	11	-	-	2	-
Simple Continued and Ill-defined Fever -	4·3	1	-	-	-	-	-	1	-
Enteric Fever - -	28·4	20	-	-	11	4	4	1	-
Cholera - - - -	0·6	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	16·8	15	11	2	-	-	1	1	-
Remittent Fever † -	0·5	-	-	-	-	-	-	-	-
Hydrophobia - -	0·3	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	9·8	11	8	-	-	3	-	-	-
Erysipelas - - -	10·7	7	-	-	-	-	1	6	-
Pyæmia and Septicæmia †	3·0	5	1	-	2	1	-	1	-
Puerperal Fever - -	8·4	5	-	-	-	5	-	-	-
Other Zymotic Diseases †	2·0	2	1	-	1	-	-	-	-
Thrush - - - -	2·8	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·8	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	2	2	-	-	-	-	-	-
Alcoholism - - -	2·7	3	-	-	-	-	3	-	-
Rheumatic Fever and Rheumatism of Heart	11·6	8	-	-	2	3	2	1	-
Rheumatism - - -	0·3	2	-	-	1	-	1	-	-
Gout - - - -	3·6	5	-	-	-	1	2	2	-
Rickets † - - -	3·0	2	1	1	-	-	-	-	-
Cancer - - - -	49·7	55	-	-	3	3	27	21	1
Tabes Mesenterica -	25·5	24	10	9	3	2	-	-	-
Tubercular Meningitis -	25·8	17	4	11	2	-	-	-	-
Phthisis - - - -	179·8	185	5	4	20	101	48	7	-
Scrofula, Tuberculosis -	14·0	20	2	9	3	5	1	-	-
Other Constitutional Diseases † - -	13·0	15	1	-	1	5	2	5	1
Premature Birth -	30·9	32	32	-	-	-	-	-	-
Atelectasis † - - -	3·0	-	-	-	-	-	-	-	-
Congenital Malformations - - - -	6·0	5	4	1	-	-	-	-	-
Old Age - - - -	54·6	43	-	-	-	-	-	24	19

CAUSES OF DEATH.	Corrected Averages for the 47th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 22nd November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 47·0	33	-	2	1	4	7	15	4
Epilepsy - - -	7·2	4	-	1	-	2	1	-	-
Convulsions - - -	51·9	40	34	6	-	-	-	-	-
Other Diseases of Brain and Nervous System	77·8	67	9	14	5	2	11	19	7
Diseases of Organs of Special Sense † - -	2·5	2	-	-	2	-	-	-	-
Diseases of Circulatory System - - -	104·8	119	-	2	7	14	48	43	5
Croup - - - -	17·6	12	1	11	-	-	-	-	-
Bronchitis - - -	302·3	203	79	39	4	3	29	46	12
Pneumonia - - -	121·8	106	27	28	7	12	17	14	1
Pleurisy - - - -	5·7	2	-	-	-	-	2	-	-
Other Diseases of Respiratory System - -	45·6	31	7	8	3	2	5	5	1
Dentition † - - -	8·0	7	4	3	-	-	-	-	-
Quinsy, Sore Throat † -	3·5	3	-	2	-	1	-	-	-
Enteritis - - -	7·4	6	3	-	-	1	-	1	1
Peritonitis - - -	5·8	10	1	-	1	2	1	5	-
Diseases of Liver - -	28·1	34	2	-	-	7	17	8	-
Other Diseases of Digestive System -	25·1	33	9	2	4	1	9	8	-
Diseases of Lymphatic System & of Ductless Glands † - - -	2·5	5	1	2	-	2	-	-	-
Diseases of Urinary System - - -	40·2	39	1	1	2	7	12	15	1
Diseases of Generative System - - -	6·7	5	-	-	-	3	1	1	-
Accidents of Childbirth -	5·3	2	-	-	-	2	-	-	-
Diseases of Locomotive System † - - -	5·5	13	1	1	6	2	1	2	-
Diseases of Integumentary System - -	8·8	3	1	1	-	-	-	1	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	19·7	32	1	2	3	10	9	5	2
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	-	-	-	-	-	-	-	-
Burn and Scald - -	8·7	8	1	4	1	1	-	1	-
Poison - - - -	2·1	2	-	-	-	1	1	-	-
Drowning - - -	5·0	4	-	-	1	1	1	1	-
Suffocation - - -	11·3	5	5	-	-	-	-	-	-
Otherwise - - -	3·4	3	1	1	-	-	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	2·1	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·1	2	-	-	-	1	-	1	-
Poison - - - -	1·3	-	-	-	-	-	-	-	-
Drowning - - -	0·5	-	-	-	-	-	-	-	-
Hanging - - -	1·5	1	-	-	-	-	1	-	-
Otherwise - - -	0·5	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	62·0	59	47	3	-	-	2	6	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 13 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2409	1521	333	326	33	14	36	31	24	2	20	1	15	57	105	389	18
WEST DISTRICTS	669,633	366	261	45	67	3	2	2	6	6	-	3	1	6	14	20	85	1
NORTH DISTRICTS	905,947	522	350	62	76	21	1	14	10	4	1	5	-	1	10	25	88	-
CENTRAL DISTRICTS	282,238	196	105	22	18	-	3	1	-	2	-	2	-	1	8	12	40	-
EAST DISTRICTS	692,738	440	304	83	58	3	2	12	4	4	-	4	-	-	12	21	73	6
SOUTH DISTRICTS	1,265,927	885	501	121	107	6	6	7	11	8	1	6	-	7	13	27	103	11
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	35	21	2	6	-	-	-	-	-	-	-	-	-	1	1	4	-
St. John Paddington *H* - - G.J.	37380	14	16	3	5	-	1	-	1	-	-	-	-	-	3	3	7	-
Kensington Town *WW* - - W.M.	120141	62	50	10	15	-	-	-	1	2	-	-	-	-	1	3	12	-
Brompton *H* - - - W.M. & C.	43010	15	12	1	3	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Peter Hammersmith - - W.M.	7599	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	57	20	8	3	-	-	1	1	-	-	1	1	-	3	3	2	-
Fulham *WwH* - - - W.M. & C.	42900	43	26	7	4	3	-	1	1	-	-	-	-	1	1	3	9	1
Chelsea South *HHH* - - - C.	30396	20	6	2	1	-	-	-	-	-	-	1	-	1	-	-	1	-
Chelsea North-west *WHHHH* - C.	24925	12	21	1	8	-	-	-	-	-	-	-	-	-	1	1	13	-
Chelsea North-east - - - C.	32807	35	11	7	1	-	1	-	-	2	-	-	-	1	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	3	-	1	-	-	-	-	-	-	-	-	-	2	1	-	-
May Fair *WW* - - - - G.J.	13491	-	12	1	4	-	-	-	-	-	-	-	-	2	1	1	11	-
Belgrave *HH* - - - - C.	59220	22	26	-	3	-	-	-	2	1	-	1	-	-	1	2	17	-
St. John Westminster *HH* - - C.	35496	19	19	-	8	-	-	-	-	1	-	-	-	-	-	-	1	-
St. Margaret Westminster *H* - C.	24679	8	7	2	1	-	-	-	-	-	-	-	-	1	-	-	1	-
St. James Westminster *WH* N.R. & G.J.	29941	10	6	1	4	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Anne Soho *HHHH* - - N.R.	16608	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	7	15	3	4	-	-	-	-	-	-	-	-	-	2	2	5	-
Cavendish Square *HHH* - - W.M.	14891	6	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	14	4	2	-	-	-	-	-	-	-	-	-	1	3	5	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	19	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	16	16	6	2	-	1	-	-	-	-	-	-	-	-	1	-	-
St. John Marylebone *H* - - W.M.	33633	20	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	18	28	3	8	5	-	1	2	1	1	-	-	-	-	3	11	-
Regent's Park Pancras *H* - - W.M.	39115	20	10	4	2	-	-	1	1	-	-	-	-	1	1	1	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	13	18	2	4	-	-	-	1	-	-	-	-	-	1	1	12	-
Gray's Inn Lane *HHH* - - N.R.	30247	16	10	1	1	-	-	-	-	-	-	-	-	-	2	2	3	-
Somers Town *H* - - - - N.R.	34369	19	14	3	1	2	-	-	1	-	-	-	-	-	-	2	1	-
Camden Town *WH* - - - N.R.	17311	14	11	1	3	-	-	-	-	-	-	1	-	-	-	-	7	-
Kentish Town *W* - - - N.R.	37487	53	30	6	10	1	-	-	-	-	-	2	-	-	1	1	5	-
Upper Holloway *WWwH* - - N.R.	67946	50	35	5	12	4	-	-	1	-	-	-	-	-	-	-	15	-
Islington South-west *H* - - N.R.	100976	59	41	8	6	-	-	1	2	-	-	-	-	-	1	8	2	-
Islington South-east - - - N.R.	61895	33	15	4	2	-	-	-	2	1	-	-	-	-	-	-	-	-
Highbury *H* - - - - N.R.	52048	31	7	1	5	-	-	-	-	1	-	-	-	-	-	-	1	-
Stoke Newington *H* - - - N.R.	22781	14	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	10	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	15	9	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	45	45	5	6	8	-	8	-	-	-	1	-	-	1	1	21	-
South Hackney - - - - E.L.	39883	31	10	-	2	1	-	2	-	-	-	1	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - N.R.	14864	30	6	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-
St. Giles North - - - N.R.	13837	6	6	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	7	6	1	1	-	-	-	-	-	-	-	-	-	2	2	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	4	6	2	-	-	-	-	-	-	-	-	-	-	1	1	5	-
St. George-the-Martyr *HHHHHH* N.R.	18671	6	10	-	-	-	1	1	-	-	-	1	-	-	-	-	6	-
St. Andrew Eastern *W* - - N.R.	10706	10	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	2	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - N.R.	17516	22	9	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	12	5	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	13	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	24	7	4	1	-	-	-	-	-	-	-	-	1	-	1	1	-
Whitecross-street - - - N.R.	9217	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - N.R.	7193	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - N.R.	5358	2	22	2	2	-	-	-	-	-	-	-	-	-	5	5	21	-
St. Bride *W* - - - - N.R.	8396	4	3	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Allhallows Barking - - - N.R.	13666	1	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Broad Street *H* - - - N.R.	5552	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 22nd November, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - N.R. & E.L.	7376	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	4	4	1	-	-	-	-	1	-	-	-	-	-	-	1	1	-
Hoxton New Town *w* - - - N.R.	29937	14	11	1	4	-	-	-	-	-	-	-	-	-	-	-	5	-
Hoxton Old Town - - - - N.R.	28036	13	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	31	18	5	7	-	-	-	-	1	-	-	-	-	2	3	5	1
Hackney-road *H* - - - - E.L.	29738	18	13	8	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	41	18	4	2	-	-	-	-	-	-	-	-	-	-	-	5	-
Church, Bethnal Green - - E.L.	29981	15	10	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Town, Bethnal Green - - - E.L.	19810	13	7	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	20	4	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-
Mile End New Town *W* - - E.L.	15473	16	12	2	4	-	-	-	-	-	-	-	-	-	-	1	5	-
Whitechapel Church *H* E.L. & N.R.	17490	11	23	3	3	1	-	-	1	-	-	2	-	-	4	4	17	-
Goodman's Fields - - - E.L.	9713	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	3	6	1	1	-	-	1	-	-	-	-	-	-	-	1	-	-
St. George's, North - - - E.L.	38747	25	17	4	1	1	-	-	-	2	-	-	-	-	-	-	-	2
St. John, St. George East *W* - E.L.	8410	6	7	1	2	-	-	-	-	-	-	-	-	-	-	-	6	1
Shadwell *H* - - - E.L. & N.R.	10395	5	7	3	-	-	-	1	1	-	-	-	-	-	-	-	4	1
Ratcliff - - - - - - E.L.	16107	14	12	6	4	-	-	2	-	-	-	1	-	-	-	-	-	-
Limehouse - - - - - E.L.	32011	10	9	3	-	-	-	3	-	-	-	-	-	-	-	1	-	-
Mile End Old Town West - - E.L.	37960	23	17	5	3	-	-	1	-	-	-	-	-	-	1	1	-	-
Mile End Old Town East *WwwH* - E.L.	67653	44	23	9	8	1	-	-	-	1	-	-	-	-	1	2	7	1
Bow - - - - - - - E.L.	37074	24	14	3	3	-	-	2	-	-	-	1	-	-	-	-	-	-
Bromley *wwwH* - - - - E.L.	64359	50	31	6	8	-	1	-	-	-	-	-	-	-	2	3	17	-
Poplar *WW* - - - - - E.L.	55077	29	21	8	4	-	-	-	1	-	-	-	-	-	1	2	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Saviour Southwark *H* - - S.	14199	5	6	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Kent-road - - - - S. & L.	21381	18	12	3	1	-	-	1	-	-	-	-	-	-	1	1	-	-
Borough-road *WH* - - S. & L.	15953	17	7	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
London-road *HL* - - L. & S.	21318	8	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	26672	31	8	4	1	-	1	1	-	-	-	-	-	-	-	1	-	-
St. Peter Walworth *W* - S. & L.	59555	51	27	5	6	-	-	-	1	-	-	-	-	-	-	-	13	-
St. Mary Newington - - L. & S.	21623	18	8	5	2	-	1	-	-	-	-	-	-	-	-	-	-	1
St. Olave *WH* - - - S.	11956	6	20	-	3	-	-	-	2	-	-	-	-	-	3	4	15	-
Leather Market - - - S. & L.	16300	10	5	1	2	-	-	-	-	-	-	-	-	-	-	1	-	1
St. Mary Magdalen *W* - - S.	15669	14	13	1	6	-	-	-	-	-	-	-	-	1	-	-	8	-
St. James Bermondsey - - S.	54683	50	15	4	3	-	-	-	-	1	-	-	-	-	-	1	2	-
Rotherhithe *W.* - - - - S. & K.	36024	21	13	5	-	1	-	2	-	-	-	-	-	1	1	1	1	-
Waterloo-road 1st *H* - - L. & S.	15195	6	8	1	1	-	-	-	-	-	-	-	-	-	-	1	2	1
Waterloo-road 2nd *H* - - L. & S.	16351	24	7	3	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Lambeth Church 1st *H* - L. & S.	19876	15	18	2	2	-	-	-	2	-	-	1	-	-	2	2	10	-
Lambeth Church 2nd *WW* - L. & S.	39859	24	21	6	4	-	-	-	-	3	-	-	-	-	-	1	10	-
Kennington 1st - - - S. & L.	45232	27	13	8	3	-	-	-	-	-	-	-	-	2	-	-	-	2
Kennington 2nd - - - S. & L.	35332	15	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Brixton *ww* - - - L. & S.	62837	33	29	5	6	-	-	1	2	-	1	1	-	-	-	-	3	-
Norwood *W* - - - - L.	19017	12	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36380	18	10	1	3	-	-	-	-	-	-	-	-	-	-	2	-	-
East Battersea - - - S.	54675	52	14	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
West Battersea *Ww* - - - S.	52587	37	24	4	8	-	1	-	-	-	-	-	-	2	1	1	8	-
Wandsworth *HL* - - - S.	28004	27	12	4	4	-	-	-	-	-	-	-	-	-	-	-	2	1
Putney - - - - - - S.	13235	12	4	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Streatham - - - - - L.	25553	22	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Dulwich - - - - L. & S.	5590	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	46	23	4	9	-	-	-	-	-	-	1	-	-	-	1	9	-
Peckham *W* - - - S., L., & K.	71089	52	27	7	7	-	2	-	-	1	-	1	-	-	1	1	-	-
St. George Camberwell - - L. & S.	50810	50	11	5	2	-	-	-	-	1	-	-	-	-	1	1	-	-
St. Paul Deptford *ww* - - K.	76752	57	35	9	5	4	1	1	-	-	-	2	-	-	-	2	6	-
St. Nicholas Deptford - - - K.	7901	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West - - - - K.	21972	16	5	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Greenwich East *WHH* - - K.	24608	17	11	3	1	-	-	1	1	-	-	-	-	-	-	-	5	-
Eltham *H* - - - - - K.	5827	3	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Lee - - - - - - K.	21559	9	5	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	10	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Sydenham *H* - - - - - L.	26076	9	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Charlton *H* - - - - - K.	10930	6	3	-	1	1	-	-	1	-	-	-	-	-	-	-	1	-
Woolwich Dockyard - - - K.	17617	5	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	12	6	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Plumstead, West *H* - - - K.	14069	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	12	17	3	4	-	-	-	-	1	-	-	-	-	-	-	8	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 22nd November, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	691	355	80	94	9	4	2	11	6	2	4	5	15	46	8
30 : 1	Carshalton *wL* - -	12228	21118	12	9	-	2	-	-	-	-	-	-	-	-	-	7	-
2	Epsom (*part of*) * *WH*	9971	10710	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	61	20	6	9	-	-		-	1	-	-	-	-	5	-
	Mitcham - -	11697	17932	3	7	2	1	-	1	-	-	-	-	-	-	-	1	-
39 : 1	Wimbledon *HHH* -	3220	15950	21	6	1	-	-	-	-	-	-	-	1	-	-	-	-
2	Kingston *WHH* - -	8549	36354	19	13	2	4	-	-	-	1	-	-	-	-	-	-	-
3	Esher (*part of*) * -	6601	9221	6	6	1	2	-	-	-	1	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	18	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	941	12331	13	3	-	-	-	-	-	-	-	-	1	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	25	12	5	2	-	-	-	-	-	-	-	1	1	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	5	8	1	5	-	-	1	-	1	-	-	-	-	-	1
42 : 1	Bexley *H* - - -	13437	24134	12	8	3	1	-	-	-	-	-	-	-	1	1	-	-
124 : 1	Sunbury *w* - -	11055	11685	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	11	12	1	4	1	-	-	1	-	-	-	-	1	5	-
125 : 1	Hillingdon *WH* - -	6029	10802	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge † - -	6178	5225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	4	6	1	2	-	-	-	-	1	-	-	-	1	2	-
126 : 1	Isleworth *W* - -	7008	22727	15	12	-	7	-	-	-	-	-	-	-	-	1	5	-
2	Twickenham *H* - -	2477	12479	11	8	3	3	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	16	7	2	2	-	-	-	-	-	-	-	-	-	1	-
4	Chiswick - - -	1340	15975	16	5	2	1	-	-	-	-	-	-	-	-	1	-	-
5	Acton *wH* - - -	6083	22876	19	13	7	1	-	-	-	2	-	-	-	1	2	-	-
127 : 1	Harrow *H* - - -	13809	12796	8	4	-	1	-	-	-	-	-	-	-	1	1	-	-
2	Edgware *H* - -	6994	3749	2	1	-	1	-	-	-	-	-	-	-	1	1	-	-
3	Willesden - - -	4383	27453	23	10	4	2	-	-	-	-	2	-	-	-	2	-	-
4	Hendon *W* - -	8382	10484	1	4	1	3	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	15599	6391	2	2	-	1	-	-	-	1	-	-	-	-	-	-	-
2	Barnet † *W* - -	5433	10092	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	8	14	1	2	-	-	-	-	-	-	1	-	-	5	-
129 : 1	Hornsey *H* - - -	3039	37078	27	11	3	2	-	-	-	-	-	-	-	-	2	-	-
2	Tottenham *HH* - -	4642	46456	54	22	3	5	-	-	-	3	-	1	-	-	-	-	2
3	Edmonton *Www* -	7483	23463	14	11	1	5	-	1	-	-	-	-	-	-	-	4	-
4	Enfield *WH* - -	12653	19104	9	11	6	4	-	-	-	-	-	-	-	-	1	-	-
5	Waltham Abbey - -	11017	5368	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8430	7735	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	26	16	5	4	-	-	-	1	-	-	-	-	-	-	1
2	West Ham *wwwwH* -	7351	101053	104	44	9	4	8	-	1	1	1	1	-	-	-	7	2
3	Leyton *WwL* - -	4372	32430	44	14	3	2	-	-	-	-	-	-	-	-	-	4	-
4	Walthamstow *wH* -	6520	28869	23	6	1	1	-	-	-	-	-	-	1	-	-	-	1
187 : 1	Chigwell (*part of*) * *H*	11761	9669	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1
189 : 1	Romford (*part of*) * -	6730	3411	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	6	4	2	-	-	2	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	6	6	1	3	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

† The usual return from Uxbridge sub-district (125 : 2) not having been received, an average of recent weekly numbers has been included in the total for the Outer Ring.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 22nd November, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	19·2	2·2	1876	413	420	42	18	38	42	30	25	19	62	435
INNER LONDON -	78,052	4,019,361	19·7	2·3	1521	333	326	33	14	36	31	24	23	15	57	389
OUTER RING -	370,282	1,074,634	17·2	1·8	355	80	94	9	4	2	11	6	2	4	5	46

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	October 11	-	194	24·6	Cholera 10; fevers 69.
BOMBAY - -	773,196	" 21	-	479	30·2	Cholera 5; fevers 141.
MADRAS - -	398,777	" 17	297	221	28·8	Cholera 11; fevers 71.
PARIS - - -	2,239,928	November 20	-	-	-	—
GENEVA - -	70,765	" 15	25	25	18·4	—
BRUSSELS - - (with 8 Faubourgs)	426,814	" 15	239	182	22·2	Diphtheria 4; typhus and typhoid fever 3.
AMSTERDAM -	361,314	" 15	265	210	30·2	Scar. fev. 14; measles 11.
ROTTERDAM -	166,001	" 15	113	79	24·7	Scarlet fever 4.
THE HAGUE -	131,417	" 15	103	44	17·4	—
COPENHAGEN -	267,000	" 18	207	131	25·6	Measles 21.
STOCKHOLM -	181,738	" 8	129	80	21·9	Scarlet fever 5.
CHRISTIANIA -	124,000	" 15	63	48	20·1	Whooping-cough 3.
ST. PETERSBURG	928,016	" 8	-	403	22·7	Diphtheria 15; typhoid fever 9.
BERLIN - -	1,242,407	" 1	850	518	21·6	Diphtheria 46; meas. 10.
HAMBURG (State)	467,258	" 8	358	261	29·1	Measles 6; diphtheria and croup 12.
DRESDEN - -	236,000	" 8	168	98	21·6	Diphtheria 8.
BRESLAU - -	292,000	" 15	187	142	25·4	Scarlet fever 2.
MUNICH - -	240,000	" 15	134	121	26·2	Diphtheria and croup 3.
VIENNA - -	759,849	" 8	442	329	22·5	Small-pox 2.
PRAGUE - -	272,333	" 15	-	128	24·5	Diphtheria and croup 8; scarlet fever 5.
BUDA-PESTH -	416,474	" 8	290	173	21·6	Typhus and typh. fev. 7.
TRIESTE - -	148,245	" 15	-	131	46·1	Small-pox 31; diphtheria and croup 11.
ROME - -	318,658	October 25	-	-	-	—
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	262,521	October 25	133	160	31·8	Small-pox 11; typhoid fever 12.
VENICE - -	144,888	November 8	72	65	23·4	Small-pox 9.
MADRID - -	475,668	" 2	333	257	28·2	Dip. & crp. 16; sm.-pox 2.
		" 9	278	278	30·5	Dip. & crp. 18; sm.-pox 4.
LISBON - -	203,681	" 11	80	123	31·5	Small-pox 4; typhoid fever 3.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,348,375	October 25	-	654	25·3	Diphtheria 32; typhoid fever 14.
BROOKLYN -	644,526	" 25	-	258	20·9	Diphtheria 13.
PHILADELPHIA	927,995	November 1	-	320	18·0	Typhoid fever 9; diphtheria 13.
BALTIMORE -	408,520	" 1	-	148	18·9	Diphtheria 15.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd NOVEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
NOVEMBER		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
SUN. . 16	..	30·129	59·9	31·3	8·6	36·9	33·7	45·0	23·4	..	..	3·2	5·0	1·4	− 4·7	88	E.	E.	0·0	0·0	0·0	107	−189	0·00	0·0
MON. . 17	New.	30·085	44·0	32·4	11·6	39·0	33·4	71·9	25·8	..	..	5·6	9·0	2·5	− 2·5	80	NE. & N.	N. & NNW.	0·8	0·0	0·0	177	−121	0·00	0·0
TUES. . 18	..	30·145	44·3	34·6	9·7	39·9	36·7	58·2	27·2	..	..	3·2	6·4	1·1	− 1·6	89	NNW.	N.	4·6	0·0	0·5	321	+ 22	0·02	0·0
WED. . 19	..	30·279	44·7	35·7	9·0	40·3	35·7	73·1	30·0	..	..	4·6	8·8	1·5	− 1·1	84	NNW. & N.	NNE. N. & NNW.	3·2	0·0	0·1	321	+ 21	0·01	0·0
THURS. 20	Apogee. Greatest Dec. S	29·855	44·3	35·9	8·4	40·0	35·6	53·9	30·7	..	..	4·4	6·4	1·5	− 1·3	84	NNW. WNW. & W.	WNW. & NNW.	12·2	0·0	0·2	349	+ 48	0·02	0·0
FRI. . 21	..	29·684	42·2	35·0	7·2	38·9	35·7	44·7	28·2	..	..	3·2	5·7	1·0	− 2·3	88	NW. NNW. & NNE.	NNE.	11·0	0·0	2·6	548	+247	0·03	0·0
SAT. . 22	..	29·942	42·0	30·7	11·3	36·7	33·5	58·3	24·3	..	..	3·2	6·2	0·0	− 4·4	88	NNE. N. & NNW.	NNW. NW. & W.	2·4	0·0	0·1	274	− 26	0·00	0·8
MEANS .	..	30·017	43·1	33·7	9·4	38·8	34·9	57·9	27·1	..	..	3·9	6·8	1·3	− 2·6	86	N.		..	..	..	Sum 2097	Sum + 2	Sum 0·08	0·1
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. NOVEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY .	16	The electrometer was not in action.	0·0	8·8	Overcast.
MONDAY .	17		0·2	8·7	Generally cloudy.
TUESDAY .	18	Out of action in morning; v. N. in afternoon; w. P. afterwards.	0·8	8·7	Generally cloudy. A little rain in afternoon.
WEDNESDAY	19	w. P. in morning; v. P. afterwards.	2·1	8·6	Fine and partially cloudy till evening; overcast at night, and a little rain fell.
THURSDAY .	20	v. P. till 2h. P.M.; v. N. and v. P. till 7h. P.M.; v. P. afterwards.	0·0	8·6	Cloudy till night, with slight rain in afternoon and evening; cloudless at night.
FRIDAY .	21	m. P. till 4h. A.M.; w. P. and w. N. till 1h. P.M.; v. P. afterwards.	0·0	8·5	Overcast till afternoon, and rain fell occasionally; fine with little cloud at night.
SATURDAY .	22	m. P. in morning; v. P. afterwards.	0·4	8·5	Cloudless in early morning; cloudy till night; cloudless after 10h. P.M. Slight hoar frost.
			Sum 3·5	Sum 60·4	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·22 in. at the beginning of the week to 30·06 in. by 3h. P.M. on the 17th; increased to 30·28 in. by noon on the 19th; decreased to 29·58 in. by 9h. A.M. on the 21st; increased to 29·96 in. by 9h. A.M. on the 22nd; and was 29·93 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 48. 1884. Vol. XLV.] Week ending Saturday, November 29. [Price 1½d.

General Register Office, Somerset House,
1st December, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 23·8 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.		Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.
Birkenhead	16·6	21·2	20·1	21·2	Liverpool - -	26·0	24·1	24·6	27·4
Birmingham	18·3	20·1	19·9	24·3	London - -	19·7	19·6	19·7	22·3
Blackburn -	19·8	20·3	19·8	22·7	Manchester -	25·4	26·7	24·7	28·7
Bolton -	24·4	27·8	22·5	31·6	Newcastle-on-Tyne	25·9	28·6	17·6	24·5
Bradford -	21·2	18·4	22·4	25·4	Norwich - -	21·9	18·5	22·5	27·7
Brighton -	17·1	14·8	19·4	19·4	Nottingham -	25·7	22·9	25·2	30·2
Bristol -	18·6	18·6	17·0	23·3	Oldham - -	19·1	21·7	24·7	27·6
Cardiff -	27·4	24·6	20·7	30·7	Plymouth - -	20·0	22·1	20·7	17·3
Derby -	24·4	17·9	22·0	18·5	Portsmouth -	18·0	18·4	19·6	20·8
Halifax -	23·9	23·2	19·1	28·6	Preston - -	31·5	27·8	26·2	25·7
Huddersfield	18·8	14·0	20·0	26·7	Salford - -	21·7	22·2	21·7	26·2
Hull - -	23·3	23·9	23·9	25·1	Sheffield - -	22·4	20·0	21·4	19·1
Leeds -	25·2	19·8	19·8	23·6	Sunderland -	20·8	23·3	25·8	25·4
Leicester -	20·8	20·4	19·6	23·6	Wolverhampton -	20·6	30·0	26·0	25·3

The highest annual death-rates from measles, measured by last week's mortality, were 2·4 in Bolton, 2·6 in Hull, and 3·4 in Cardiff; from scarlet fever, 1·4 in Leeds, 1·6 in Sheffield, and 2·1 in Salford; from whooping-cough, 1·7 in Oldham, 2·7 in Wolverhampton, and 3·1 in Preston; and from "fever," 1·2 in Derby, 1·4 in Halifax, and 1·6 in Leeds. The 37 deaths from diphtheria in the twenty-eight towns included 16 in London, 6 in Liverpool, 3 in Nottingham, 3 in Cardiff, 2 in Birmingham, and 2 in Leeds. Small-pox caused 50 deaths in London and its outer ring of suburban districts, 2 in Birkenhead, one in Leeds, and one in Cardiff.

London.

In London 2587 births and 1716 deaths were registered. Allowing for increase of population, the births were 72, and the deaths 81, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been 19·6 and 19·7 per 1000, further rose last week to 22·3, a higher rate than has prevailed in any week since the beginning of August.

The 1716 deaths included 30 from small-pox, 31 from measles, 27 from scarlet fever, 16 from diphtheria, 17 from whooping-cough, 1 from typhus, 16 from enteric fever, 3 from ill-defined forms of continued fever, 7 from diarrhœa and dysentery, and not one from cholera; thus, 148 deaths were referred to these diseases, being 107 below the corrected average weekly number.

The fatal cases of *small-pox* registered in London, which had been 35 and 33 in the two preceding weeks, were 30 last week, and exceeded the corrected weekly average by 13. These 30 deaths, however, excluded 10 deaths from this disease of London residents recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 40 fatal cases belonging to London, 26 were recorded in the Metropolitan Asylum Hospitals, one in the Highgate Small-pox Hospital,

one in St. George's Hospital, and 12 in private dwelling-houses; of the latter, 5 occurred in Poplar district. After distributing the hospital cases, 6 belonged to Islington, 3 to Mile End Old Town, and 10 to Poplar district; in all, 18 belonged to the East, 10 to the North, and 9 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had increased from 580 to 768 in the three preceding weeks, had further risen to 884 on Saturday last; the cases admitted, which had been 233, 200, and 149 in the three previous weeks, rose again to 228 last week. The Highgate Small-pox Hospital contained 58 patients on Saturday last, 24 new cases having been admitted during the week.

The 31 fatal cases of *measles* showed a considerable increase upon the low numbers in the two previous weeks, but were 24 below the corrected weekly average; 5 occurred in Marylebone, and 4 in Camberwell. The deaths from *scarlet fever*, which had been 36 in each of the two previous weeks, declined to 27 last week, and were 49 below the corrected average; after distributing the hospital cases, 3 belonged to St. George-in-the-East, 3 to Mile End Old Town, and 3 to Poplar district. The Metropolitan Asylum Hospitals contained 366 patients on Saturday last, an increase of 10 upon the number at the end of the previous week; 37 cases were admitted, corresponding with the number in the previous weeks. The deaths from *diphtheria*, which had been 17 and 31 in the two previous weeks, declined again to 16 last week, but exceeded the corrected average by 1; after distributing the hospital cases, 2 belonged to Paddington, 4 to Islington, and 2 to Lambeth. The 17 fatal cases of *whooping-cough* showed a decline of 7 from the number in the previous week, and were 22 below the corrected average. The 7 deaths attributed to *diarrhœa* and *dysentery*, 6 being of infants under one year, were 8 below the average.

The deaths from *enteric fever*, which had been 21 and 20 in the two previous weeks, declined to 16 last week, and were 13 below the corrected average; after distributing the hospital cases, 5 belonged to Hackney, and 2 to St. Luke's. The death attributed to *typhus* was of a child, aged 2 years, at 6, Nolan Place, Rotherhithe. Three deaths were indefinitely referred to "fever" or "continued fever." In the Metropolitan Asylum Hospitals, 97 cases of enteric fever, and 7 of typhus, were under treatment on Saturday last; 15 cases of enteric fever, and 3 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 370 and 354 in the two preceding weeks, rose last week to 511, and exceeded the corrected weekly average by 6.

Different forms of violence caused 53 deaths; 45 were the result of negligence or accident, among which were 19 from fractures and contusions, 6 from burns and scalds, 2 from drowning, and 12 of infants under one year of age from suffocation. The 19 deaths from fractures and contusions were thus returned:—male, aged 6 years, run over by carriage; female 53, run over by cab; male 38, run over by omnibus; male 25, run over on London and Brighton Railway; male 47, crushed between buffers at New Cross Station; female 73, fell over kerb-stone; male 8, fell upon palings; males 28, 69, 84, female 83, fell down stairs or steps; male 2, fell from window; male 3, fell against table; female 66, fell in room; males 34, 44, 62, by fall; males 46, 84, by fracture. An inquest was held in each of these 19 cases except the last two. Five cases of suicide were registered.

Greater London.

In Greater London 3327 births and 2142 deaths were registered, equal to annual rates of 34·1 and 21·9 per 1000 of the population. In the Outer Ring 20 deaths from small-pox were registered, of which 16 occurred in West Ham sub-district, including 6 in the Metropolitan Asylum Hospital at Plaistow. Three fatal cases of diphtheria occurred in Kingston sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·88 in.; the highest reading was 30·10 in. on Wednesday morning, and the lowest 29·53 in. on Friday afternoon. The mean temperature of the *air* was 36°·4, and 4°·5 below the average in the corresponding week of the 20 years ending 1868. The mean was below the average throughout the week, except on Thursday; the coldest day was Tuesday, when the mean was only 30°·7, and 10°·2 below the average. The general direction of the *wind* was Westerly, and the horizontal movement of the air averaged 11·6 miles per hour, which was 0·8 below the average in the corresponding week of 16 years. *Rain* fell on Monday and Thursday, to the aggregate amount of 0·02 of an inch. The duration of registered bright sunshine in the week was 4·1 hours, against 6·0 hours at Glynde Place, Lewes.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 29th Nov., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5680	3994	986	915	34	83	76	37	73	53	39	120	246	703	108	23·8	2·4	50·0	24·5	37·7	3·17	0·25	0·63	- 28 Towns.
London - - -	4,019,861	2587	1716	387	430	30	31	27	16	17	20	7	53	110	417	34	22·3	1·9	47·2	24·5	36·4	2·44	0·02	0·05	London.
Brighton - -	112,954	60	42	10	14	-	-	-	1	-	1	-	2	4	10	2	19·4	0·9	47·5	28·8	36·6	2·56	0·12	0·30	Brighton.
Portsmouth -	133,059	102	53	14	11	-	1	-	-	-	-	-	-	-	4	-	20·8	0·4	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	54	48	10	17	-	-	-	-	1	1	1	1	1	2	2	27·7	1·7	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	42	25	4	6	-	-	-	-	-	1	-	1	1	1	-	17·3	0·7	50·0	32·0	41·2	5·11	0·35	0·89	Plymouth.
Bristol - -	215,457	122	96	21	27	-	2	-	-	-	-	1	3	7	14	2	23·3	0·7	48·2	26·2	38·4	3·55	0·14	0·36	Bristol.
Wolverhampton	78,367	43	38	8	9	-	-	-	-	4	-	1	-	-	8	1	25·3	3·3	47·4	24·5	35·8	2·12	0·11	0·28	Wolverhampton.
Birmingham -	421,258	268	196	59	41	-	6	2	2	6	1	2	4	13	35	6	24·3	2·4	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	94	60	18	21	-	4	2	1	1	-	-	2	8	8	-	23·6	3·1	47·9	29·4	39·7	4·28	0·53	1·35	Leicester.
Nottingham -	205,298	142	119	30	31	-	-	1	3	5	2	1	2	5	13	3	30·2	3·0	48·4	27·1	37·9	3·28	0·11	0·28	Nottingham.
Derby - - -	87,608	64	31	8	7	-	-	-	-	-	2	-	1	2	6	-	18·5	1·2	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	66	37	19	2	2	-	-	-	-	-	-	1	6	6	-	21·2	1·1	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	390	301	72	55	-	7	7	6	4	1	6	11	15	44	12	27·4	2·8	-	-	-	-	-	-	Liverpool.
Bolton - - -	108,968	62	66	18	13	-	5	-	-	1	-	1	-	1	6	4	31·6	3·4	47·1	25·1	35·5	1·95	1·00	2·54	Bolton.
Manchester -	338,296	210	186	39	45	-	1	1	1	3	2	4	10	20	39	7	28·7	1·9	-	-	-	-	-	-	Manchester.
Salford - -	197,153	158	99	24	17	-	-	8	-	2	1	1	3	6	9	4	26·2	3·2	-	-	-	-	-	-	Salford.
Oldham - -	122,676	89	65	22	8	-	1	-	-	4	1	1	1	1	2	5	27·6	3·0	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	78	48	10	16	-	2	-	-	-	1	2	3	3	6	-	22·7	2·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	76	49	15	10	-	2	-	-	6	1	3	-	2	2	1	25·7	6·3	48·0	29·5	37·7	3·17	0·35	0·89	Preston.
Huddersfield -	86,004	38	44	10	6	-	3	-	-	-	-	-	1	1	5	1	26·7	1·8	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	42	42	9	8	-	1	1	-	2	2	-	1	1	8	-	28·6	4·1	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	96	102	29	20	-	-	-	1	6	3	-	-	4	6	1	25·4	2·5	47·0	28·8	37·3	2·95	0·25	0·63	Bradford.
Leeds - - -	327,324	196	148	32	28	1	1	9	2	5	10	1	5	8	16	3	23·6	4·6	50·0	30·0	39·3	4·00	0·08	0·20	Leeds.
Sheffield - -	300,563	206	110	41	18	-	-	9	-	4	-	2	5	6	7	6	19·1	2·6	47·0	27·0	38·1	3·39	0·12	0·30	Sheffield.
Hull - -	181,225	130	87	24	15	-	9	2	-	1	2	2	1	1	2	12	25·1	4·6	47·0	26·0	35·9	2·17	0·12	0·30	Hull.
Sunderland -	123,204	103	60	14	12	-	1	2	1	-	-	1	5	8	8	1	25·4	2·1	-	-	-	-	-	-	Sunderland.
Newcastle - -	151,325	84	71	15	21	-	-	3	-	1	1	-	3	9	9	-	24·5	1·7	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	78	55	24	7	1	6	2	3	-	-	2	1	3	10	1	30·7	7·8	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	136	88	20	16	-	-	1	3	2	2	1	5	?	12	13	18·6	1·9	49·3	28·2	38·6	3·67	0·04	0·10	Edinburgh.
Glasgow - -	517,941	408	368	67	62	-	21	9	10	12	1	5	5	?	46	56	37·1	5·9	51·0	23·5	37·4	3·00	0·12	0·30	Glasgow.
Dublin - - -	351,014	193	238	40	53	-	1	11	-	4	2	5	6	4	82	32	35·4	3·4	49·7	28·0	38·2	3·44	0·11	0·28	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-EIGHTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2391	2072	2421	2636	2427	2530	2442	2508	2535	2423	2659·1	2587
Males . .	1274	1049	1246	1343	1235	1320	1256	1280	1315	1239	1369·3	1327
Females .	1117	1023	1175	1293	1192	1210	1186	1228	1220	1184	1289·8	1260
TOTAL **Deaths**	2122	1628	1558	1579	1624	1802	1446	1460	1605	1655	1797·0	1716
Males . .	1044	806	792	785	813	893	733	734	863	839	905·3	864
Females .	1078	822	766	794	811	909	713	726	742	816	891·7	852

* The numbers in this column are the average weekly numbers in the forty-eighth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.
TOTAL **Births** - -	2574	2604	2498	2571	2610	2282	2812	2694	2745	2502	2558	2409	2587
TOTAL **Deaths** - -	1529	1373	1315	1243	1327	1344	1517	1463	1503	1516	1507	1521	1716
0—20 - -	792	689	609	601	650	599	696	625	652	681	672	695	732
20—40 - -	203	175	189	176	193	204	211	221	237	231	235	228	218
40—60 - -	239	245	221	213	229	261	279	286	284	260	275	272	336
60—80 - -	238	207	257	209	212	233	280	273	268	290	266	270	332
at 80 years & upwds.	57	57	39	44	43	47	51	58	62	54	59	56	98
Deaths of children: Under 1 year -	461	398	324	343	365	311	369	332	336	354	359	333	387
Deaths of children: 1—5 - -	217	200	196	168	188	188	229	197	224	234	209	223	237
Deaths of children: 5—20 - -	114	91	89	90	98	100	98	96	92	93	104	139	108
Deaths from Small-pox* -	14	11	10	14	16	11	28	21	37	29	49	46	40
" " Measles - -	16	11	18	12	12	9	12	16	22	32	19	14	31
" " Scarlet Fever -	18	23	26	26	26	16	27	22	28	32	36	36	27
" " Diphtheria -	31	22	21	14	21	16	21	22	22	17	17	31	16
" " Whooping-cough	36	27	22	15	11	11	15	12	13	19	16	24	17
" " Typhus - -	1	–	1	–	1	–	–	–	–	1	2	2	1
" " Enteric fever -	20	16	27	18	18	26	17	12	22	20	21	20	16
" " Simple Cont^d fever	1	1	–	2	1	–	1	3	5	2	1	1	3
" " Diarrhœa and Dysentery -	178	126	86	90	70	57	44	27	26	22	19	15	7
" " Cholera - -	2	2	2	3	–	1	–	–	–	–	–	–	–
Deaths from the above-mentioned Diseases*	317	239	213	194	176	147	165	135	175	174	180	189	158
" " Dis. of Respiratory System	167	170	159	162	184	227	286	274	348	357	370	354	511
" " Phthisis - -	185	162	150	155	150	187	175	201	203	177	167	185	194
" " Dis. of Circulatory System	104	79	88	74	101	96	106	97	120	110	86	119	123
Violent Deaths - - -	56	57	53	52	47	45	50	52	50	52	54	57	53
Inquest Cases - - -	106	90	98	98	88	98	100	94	97	114	107	105	110
Deaths in Public Institutions	278	304	274	286	279	330	327	348	322	342	325	389	417
TEMPERATURE OF THE AIR:													
Mean - - -	57°·6	60°·5	64°·8	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2	49°·4	45°·0	38°·8	36°·4
Mean of Highest readings -	67°·3	70°·2	75°·8	65°·8	62°·7	55°·2	56°·3	55°·8	55°·8	57°·0	49°·9	43°·1	40°·9
Mean of Lowest readings -	50°·8	52°·6	56°·0	48°·3	44°·9	42°·1	44°·5	39°·1	41°·0	41°·6	40°·8	33°·7	30°·7
Humidity of the Air - -	88	78	77	80	81	85	85	86	79	86	83	86	86
Rain-fall in inches - -	1·85	0·05	0·02	0·09	0·14	0·65	0·08	0·00	0·27	0·66	0·01	0·08	0·02
Registered Sunshine (in hours)	18·8	32·9	42·0	23·4	17·0	6·5	6·2	13·9	18·2	21·4	9·6	3·5	4·1

* Including those of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Forty-eighth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 48th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 29th November, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	* 1797·0	1716	387	237	108	218	336	332	98
Small-pox ‖ Vaccinated ‡	17·1	8	-	-	2	5	1	-	-
Small-pox ‖ Unvaccinated		11	3	1	3	4	-	-	-
Small-pox ‖ No Statement		11	1	1	4	4	1	-	-
Measles	55·4	31	6	20	5	-	-	-	-
Scarlet Fever	75·9	27	1	21	5	-	-	-	-
Typhus	3·3	1	-	1	-	-	-	-	-
Relapsing Fever †	0·0	-	-	-	-	-	-	-	-
Influenza	0·3	-	-	-	-	-	-	-	-
Whooping-cough	39·1	17	8	8	1	-	-	-	-
Diphtheria	14·8	16	-	10	6	-	-	-	-
Simple Continued and Ill-defined Fever	5·5	3	-	1	1	1	-	-	-
Enteric Fever	28·9	16	-	3	7	4	2	-	-
Cholera	0·0	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery	14·8	7	6	-	-	1	-	-	-
Remittent Fever †	0·5	-	-	-	-	-	-	-	-
Hydrophobia	0·0	-	-	-	-	-	-	-	-
Glanders	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination †	0·5	-	-	-	-	-	-	-	-
Venereal Affections	11·2	11	7	1	-	1	1	1	-
Erysipelas	10·1	10	2	2	-	1	2	3	-
Pyæmia and Septicæmia †	2·0	3	1	-	-	-	-	2	-
Puerperal Fever	8·0	6	-	-	-	5	1	-	-
Other Zymotic Diseases †	0·5	-	-	-	-	-	-	-	-
Thrush	3·0	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases	0·3	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk †	1·0	1	-	-	-	-	1	-	-
Alcoholism	5·7	5	-	-	-	2	3	-	-
Rheumatic Fever and Rheumatism of Heart	2·4	11	-	-	4	3	3	1	-
Rheumatism	13·0	2	-	-	-	-	-	2	-
Gout	2·4	5	-	-	-	-	3	2	-
Rickets †	3·0	6	1	5	-	-	-	-	-
Cancer	43·2	53	-	-	-	4	27	22	-
Tabes Mesenterica	23·0	21	13	7	1	-	-	-	-
Tubercular Meningitis	26·7	16	4	9	3	-	-	-	-
Phthisis	175·5	194	2	3	13	90	74	12	-
Scrofula, Tuberculosis	15·5	13	5	2	1	4	1	-	-
Other Constitutional Diseases †	7·0	6	-	-	1	1	2	2	-
Premature Birth	33·4	38	38	-	-	-	-	-	-
Atelectasis †	2·5	5	5	-	-	-	-	-	-
Congenital Malformations	7·1	13	12	1	-	-	-	-	-
Old Age	57·5	80	-	-	-	-	-	35	45

Causes of Death.	Corrected Averages for the 48th Weeks of the 10 years 1874-83.	All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	* 51·3	57	-	-	-	3	13	35	6
Epilepsy	6·5	6	-	-	-	3	1	2	-
Convulsions	49·7	49	43	6	-	-	-	-	-
Other Diseases of Brain and Nervous System	86·5	72	9	8	7	5	14	23	6
Diseases of Organs of Special Sense †	3·5	3	2	-	-	-	1	-	-
Diseases of Circulatory System	114·5	123	-	2	10	17	42	43	9
Croup	17·2	19	1	15	3	-	-	-	-
Bronchitis	312·1	315	99	56	7	10	59	76	17
Pneumonia	123·4	128	35	32	5	15	15	24	2
Pleurisy	7·2	6	1	-	1	1	1	2	-
Other Diseases of Respiratory System	45·1	43	12	9	2	2	5	7	6
Dentition †	10·5	9	8	1	-	-	-	-	-
Quinsy, Sore Throat †	1·5	1	1	-	-	-	-	-	-
Enteritis	5·0	5	2	-	-	1	2	-	-
Peritonitis	6·5	5·4	-	-	-	1	2	1	-
Diseases of Liver	28·4	34	3	-	-	5	16	9	1
Other Diseases of Digestive System	25·9	24	4	-	2	4	7	7	-
Diseases of Lymphatic System & of Ductless Glands †	1·5	3	-	-	2	-	1	-	-
Diseases of Urinary System	35·7	30	-	1	2	6	13	7	1
Diseases of Generative System	7·3	2	-	-	-	-	1	1	-
Accidents of Childbirth	4·9	3	-	-	-	3	-	-	-
Diseases of Locomotive System †	7·5	8	-	-	4	-	2	2	-
Diseases of Integumentary System	6·7	5	1	-	-	-	2	-	2
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	22·8	19	-	2	2	4	4	4	3
Gunshot Wound	0·0	-	-	-	-	-	-	-	-
Cut, Stab	0·5	2	-	-	-	-	1	1	-
Burn and Scald	7·3	6	-	4	-	1	-	1	-
Poison	1·5	1	-	-	-	-	1	-	-
Drowning	4·4	2	-	-	-	1	1	-	-
Suffocation	15·0	14	12	1	-	1	-	-	-
Otherwise	2·7	1	1	-	-	-	-	-	-
(Homicide.)									
Murder & Manslaughter	1·5	3	2	-	-	1	-	-	-
(Suicide.)									
Gunshot Wound	0·3	-	-	-	-	-	-	-	-
Cut, Stab	0·7	-	-	-	-	-	-	-	-
Poison	0·9	-	-	-	-	-	-	-	-
Drowning	1·1	2	-	-	1	-	1	-	-
Hanging	1·6	2	-	-	-	1	1	-	-
Otherwise	0·4	1	-	-	-	-	1	-	-
(Execution.)									
Hanging	0·0	-	-	-	-	-	-	-	-
Other Causes †	56·0	66	44	4	3	3	7	5	-

* The numbers in this column are the average weekly Deaths in the ten years 1874-83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 10 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwd.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON	3,816,483	2587	1716	387	430	30	31	27	16	17	1	16	3	7	53	110	417	34
WEST DISTRICTS	669,633	388	290	58	74	4	2	1	4	3	-	1	-	1	10	20	85	-
NORTH DISTRICTS	905,947	607	361	92	95	11	8	5	6	5	-	6	-	3	11	25	81	1
CENTRAL DISTRICTS	282,238	159	132	20	31	-	1	2	1	1	-	3	1	1	9	13	39	-
EAST DISTRICTS	692,738	533	371	84	90	7	7	10	2	1	-	3	1	1	9	26	119	9
SOUTH DISTRICTS	1,265,927	900	562	133	140	8	13	9	3	7	1	3	1	1	14	26	93	24
WEST DISTRICTS.																		
St. Mary Paddington *WH* G.J. & W.M.	66888	53	29	7	6	-	-	-	-	-	-	-	-	-	1	2	5	-
St. John Paddington *H* - - G.J.	37330	15	20	4	1	-	-	-	2	-	-	-	-	-	2	2	8	-
Kensington Town *WW* - - W.M.	120141	61	56	9	18	-	-	-	-	-	-	-	-	-	1	5	19	-
Brompton *H* - - - W.M. & C.	43010	15	9	-	5	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Peter Hammersmith - - W.M.	7599	1	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	42	24	4	5	-	-	-	1	1	-	-	-	-	-	2	3	-
Fulham *WwH* - - - W.M. & C.	42900	47	25	10	6	3	-	1	-	-	-	-	-	1	1	1	13	-
Chelsea South *HHH* - - - C.	30396	23	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-west *WHHHH* - C.	24925	21	25	2	6	-	-	-	-	-	-	-	-	-	1	3	14	-
Chelsea North-east - - - C.	32807	22	22	7	6	-	2	-	-	-	-	-	-	-	1	1	-	-
Hanover Square *H* - - - G.J.	16862	4	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	13491	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Belgrave *HH* - - - - C.	59220	23	29	3	9	1	-	-	1	-	-	1	-	-	2	3	13	-
St. John Westminster *HH* - - C.	35496	20	8	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	13	9	1	1	-	-	-	-	-	-	-	-	-	1	1	3	-
St. James Westminster *WH* N.R. & G.J.	29941	17	8	3	2	-	-	-	-	1	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	7	8	2	-	-	-	-	-	1	-	-	-	-	-	-	2	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	11	14	4	1	-	-	-	-	-	-	-	-	1	-	1	5	-
Cavendish Square *HHH* - - W.M.	14891	6	5	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	16	2	4	-	2	-	-	-	-	1	-	-	-	1	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	20	8	4	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Christchurch Marylebone *H* - W.M.	33700	22	14	3	6	-	1	-	-	-	-	-	-	-	-	-	-	1
St. John Marylebone *H* - - W.M.	33633	18	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M	45452	21	17	-	5	4	-	-	1	-	-	-	-	-	2	1	7	-
Regent's Park Pancras *H* - - W.M.	39115	27	11	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	18	12	1	4	-	-	-	-	-	-	-	-	-	-	-	8	-
Gray's Inn Lane *HHH* - - N.R.	30247	18	14	4	6	-	-	-	-	-	-	-	-	1	-	-	3	-
Somers Town *H* - - - - N.R.	34369	25	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camden Town *WH* - - - N.R.	17311	24	22	4	14	-	-	-	-	-	-	-	-	-	1	1	16	-
Kentish Town *W* - - - N.R.	87487	49	31	11	7	-	-	-	-	2	-	-	-	-	2	2	6	-
Upper Holloway *WWwH* - - N.R.	67946	58	47	12	12	2	-	-	1	-	-	-	-	-	1	3	20	-
Islington South-west *H* - - N.R.	100976	84	35	12	4	-	1	1	3	1	-	-	-	-	1	4	-	-
Islington South-east - - - N.R.	61835	35	20	2	8	-	-	-	-	1	-	-	-	-	-	2	-	-
Highbury *H* - - - - N.R.	52048	33	11	6	4	-	-	-	-	-	-	-	-	-	1	1	-	-
Stoke Newington *H* - - - N.R.	22781	17	8	2	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	23	11	4	2	-	-	-	-	1	-	1	-	-	2	2	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	39	9	6	5	1	3	1	-	-	2	-	1	-	3	15	-
South Hackney - - - - E.L.	39883	28	11	5	1	-	1	-	-	-	-	-	-	-	1	3	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	2	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	8	12	1	1	-	-	-	-	-	-	-	-	-	-	1	3	-
St. Giles North - - - - N.R.	13837	4	4	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	10	11	2	5	-	-	-	-	-	-	-	-	1	-	-	4	-
St. Mary-le-Strand *H* - - - N.R.	7515	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	2	6	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-
St. George-the-Martyr *HHHHHH* N.R.	18671	14	8	1	2	-	-	-	1	-	-	-	-	-	-	-	3	-
St. Andrew Eastern *W* - - N.R.	10706	7	5	-	2	-	-	-	-	-	-	-	-	-	-	1	3	-
Saffron Hill *H* - - - - N.R.	6533	4	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. James Clerkenwell - - - N.R.	17516	16	7	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	6	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	13	11	5	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Goswell-street - - - - N.R.	17506	13	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	8	4	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-
City-road *HHL* - - - - N.R.	18628	20	11	3	1	-	-	-	-	-	-	1	-	-	1	1	4	-
Whitecross-street - - - - N.R.	9217	9	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	4	6	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Cripplegate - - - - - N.R.	7193	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	1	16	-	3	-	-	-	-	-	-	1	-	-	5	5	16	-
St. Bride *W* - - - - - N.R.	8396	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Allhallows Barking - - - N.R.	13666	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 29th November, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Holywell Shoreditch - - N.R. & E.L.	7376	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	8	9	1	1	-	-	-	-	-	-	-	-	-	1	2	3	-
Hoxton New Town *w* - - - N.R.	29937	24	15	5	6	-	-	-	-	-	-	-	-	-	-	1	7	-
Hoxton Old Town - - - N.R.	28036	17	7	4	-	-	-	-	-	-	-	1	-	-	1	1	-	-
Haggerston *WH* - - N.R. & E.L.	46275	40	33	5	10	1	-	1	1	-	-	-	-	-	-	-	15	-
Hackney-road *H* - - - - E.L.	29738	21	7	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Green, Bethnal Green *WHL*† - E.L.	47932	35	38	5	12	1	-	1	-	-	-	-	-	1	-	1	19	-
Church, Bethnal Green - - E.L.	29981	22	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Town, Bethnal Green - - - E.L.	19310	12	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	17	6	1	-	-	1	-	-	-	-	-	-	-	1	1	-	-
Mile End New Town *W* - - E.L.	15473	18	14	1	3	-	-	-	-	-	-	-	-	-	-	-	8	-
Whitechapel Church *H* E.L. & N.R.	17490	11	17	3	-	-	1	-	-	-	-	1	-	-	3	3	14	-
Goodman's Fields - - - - E.L.	9713	9	6	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
St. George's North - - - E.L.	38747	44	27	6	9	-	-	2	-	-	-	-	-	-	-	-	11	2
St. John, St. George East *W* - E.L.	8410	11	14	2	4	-	-	-	-	-	-	-	-	-	1	2	-	-
Shadwell *H* - - - E.L. & N.R.	10395	9	12	3	1	-	-	-	-	-	-	-	-	-	-	-	6	3
Ratcliff - - - - - - E.L.	16107	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Limehouse - - - - - E.L.	32041	20	12	7	1	-	-	-	-	-	-	-	-	-	-	3	-	-
Mile End Old Town West - - E.L.	37960	30	10	5	-	-	2	1	-	-	-	-	-	-	-	-	-	1
Mile End Old Town East *WwwH*- E.L.	67653	48	30	5	15	-	-	1	-	1	-	-	-	-	-	-	8	1
Bow - - - - - - E.L.	37074	26	13	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Bromley *wwwH* - - - - E.L.	64359	55	61	10	18	2	-	2	-	-	-	-	-	-	-	7	27	-
Poplar *WW* - - - - - E.L.	55077	39	23	6	4	2	1	-	1	-	-	1	-	-	2	5	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	6	7	2	4	-	-	-	-	-	-	-	-	-	-	-	2	1
St. Saviour Southwark *H* - - S.	14999	4	6	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Kent-road - - - - S. & L.	21381	16	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	15953	18	12	4	2	1	-	-	-	-	-	-	-	-	2	3	1	-
London-road *HL* - - L. & S.	21318	5	13	3	2	-	-	-	-	1	-	-	-	-	-	-	1	-
Trinity Newington - - S. & L.	26672	19	9	-	1	-	2	-	-	-	-	-	-	-	-	-	-	1
St. Peter Walworth *W* - S. & L.	59555	37	23	1	8	-	-	-	-	-	-	-	-	-	-	-	8	-
St. Mary Newington - - - L. & S.	21623	7	9	3	2	-	1	1	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	3	14	1	3	-	-	-	-	-	-	-	1	-	3	3	9	-
Leather Market - - - S. & L.	16300	11	9	3	2	-	-	-	-	-	-	-	-	-	-	1	-	2
St. Mary Magdalen *W* - - S.	15669	18	4	-	2	-	-	-	-	-	-	-	-	-	-	1	1	-
St. James Bermondsey - - S.	54683	47	13	2	2	-	3	-	-	1	-	-	-	-	-	-	-	-
Rotherhithe *W.* - - - S. & K.	36024	27	18	4	6	-	-	-	-	-	1	-	-	-	1	2	5	-
Waterloo-road 1st *H* - - L. & S.	15195	11	9	3	1	-	1	-	-	-	-	-	-	-	1	1	2	1
Waterloo-road 2nd *H* - - L. & S.	16351	14	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	13	17	6	4	-	-	-	-	-	-	-	-	-	3	4	9	1
Lambeth Church 2nd *WW* - L. & S.	39859	39	20	5	5	-	-	1	-	-	-	-	-	-	-	-	11	-
Kennington 1st - - - S. & L.	45232	32	13	4	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Kennington 2nd - - - S. & L.	35332	18	12	1	6	-	-	-	1	-	-	-	-	-	-	-	-	-
Brixton *ww.* - - - L. & S.	62837	48	23	7	3	-	-	2	1	-	-	2	-	-	1	1	4	-
Norwood *W* - - - - L.	19017	13	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	36380	20	13	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1
East Battersea - - - - S.	54675	49	19	6	1	-	-	-	-	1	-	-	-	-	-	-	-	-
West Battersea *Ww* - - - S.	52587	60	27	3	9	-	1	-	-	-	-	-	-	-	-	1	6	2
Wandsworth *HL* - - - - S.	28004	24	13	3	5	-	-	-	-	1	-	-	-	-	1	2	5	-
Putney - - - - - - S.	13235	4	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Streatham - - - - - - L.	25553	27	13	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	40	35	6	17	-	1	-	-	-	-	-	-	-	-	-	8	1
Peckham *W* - - - S., L., & K.	71089	39	40	14	11	-	2	1	-	1	-	-	-	1	-	1	1	5
St. George Camberwell - - L. & S.	50810	40	26	4	2	-	1	-	-	-	-	-	-	-	1	2	-	2
St. Paul Deptford *ww* - - K.	76752	70	37	10	5	6	-	1	-	1	-	-	-	-	-	-	5	1
St. Nicholas Deptford - - - K.	7901	5	6	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Greenwich West - - - - K.	21972	7	9	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24608	19	21	3	8	-	-	-	-	-	-	-	-	-	-	1	12	1
Eltham *H* - - - - - - K.	5827	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Lee - - - - - - - K.	21559	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	10	6	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Sydenham *H* - - - - - L.	26076	14	8	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Charlton *H* - - - - - K.	10930	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - K.	17617	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19048	15	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14069	7	11	5	2	1	-	-	-	-	-	-	-	-	1	1	-	2
Plumstead, East *W* - - - K.	19241	17	11	1	4	-	-	-	-	-	-	1	-	-	-	-	3	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford, sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 29th November, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	740	426	124	107	20	8	4	6	7	2	2	13	19	62	3
30 : 1	Carshalton *wL* - -	12223	21118	8	5	2	2	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	1	2	-	-	-	-	-	-	-	1	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	66	38	12	14	-	-	-	-	1	-	-	-	1	5	-
	Mitcham - -	11697	17932	18	12	2	3	-	3	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	16	11	4	1	-	-	1	-	1	-	-	1	2	-	-
2	Kingston *WHH* - -	8549	36354	24	13	2	4	-	-	-	3	-	-	-	-	-	4	-
3	Esher (*part of*) * -	6601	9221	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	10	8	1	5	-	-	-	-	-	-	1	1	1	2	-
2	Mortlake - - -	941	12331	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	27	12	8	2	-	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	7	5	-	3	-	-	-	-	-	-	-	-	-	3	-
42 : 1	Bexley *H* - - -	13437	24134	12	12	2	2	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	8	1	-	-	-	-	1	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	10	3	-	-	-	-	1	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5225	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	11	8	1	1	-	-	-	-	2	-	-	-	-	7	-
126 : 1	Isleworth *W* - -	7008	22727	12	14	3	5	1	-	-	-	-	-	-	-	-	4	-
2	Twickenham *H* - -	2477	12479	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4845	27649	17	13	4	4	-	-	-	-	-	-	-	-	2	-	-
4	Chiswick - - -	1340	15975	14	2	-	-	-	1	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	21	9	5	4	-	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	21	8	5	1	-	-	-	-	-	-	1	-	-	-	-
4	Hendon *W* - -	8382	10484	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	15599	6391	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet † *W* - -	5433	10092	5	3	1	1	-	-	-	-	1	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	14	2	2	-	-	-	-	-	-	-	2	2	11	-
129 : 1	Hornsey *H* - - -	3039	37078	16	10	3	3	-	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	52	29	6	11	1	1	-	-	-	1	-	-	-	-	-
3	Edmonton *Www* -	7483	23463	19	22	5	9	-	-	-	-	-	-	-	-	-	9	-
4	Enfield *WH* - -	12653	19104	31	6	3	1	-	-	-	-	-	-	-	-	1	-	-
5	Waltham Abbey - -	11017	5368	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	6	3	-	1	-	-	-	-	-	-	-	1	1	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	3	8	-	3	-	-	-	2	1	-	-	3	3	-	-
186 : 1	Stratford - - -	882	38606	30	14	4	2	1	-	-	-	-	-	-	2	2	-	-
2	West Ham *wwwwH* -	7351	101053	110	73	27	4	16	-	1	1	1	-	-	2	2	11	1
3	Leyton *WwL* - -	4372	32430	22	16	4	8	1	-	-	-	-	-	-	-	-	5	1
4	Walthamstow *wH* -	6520	28869	29	15	4	4	-	-	-	-	-	-	-	1	2	1	1
187 : 1	Chigwell (*part of*) * *H*	11761	9639	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	10	7	3	-	-	3	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 29th November, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	21·9	2·0	2142	511	537	50	39	31	22	24	22	9	66	479
INNER LONDON -	78,052	4,019,361	22·3	1·9	1716	387	430	30	31	27	16	17	20	7	53	417
OUTER RING -	370,282	1,074,634	20·7	2·4	426	124	107	20	8	4	6	7	2	2	13	62

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	October 18	-	206	24·8	Sm.-pox 3; cholera 12; fevers 56.
BOMBAY - -	773,196	" 28	-	417	26·3	Cholera 20; fevers 127.
MADRAS - -	398,777	" 24	310	270	35·2	Cholera 8; fevers 69.
PARIS - - -	2,239,928	November 22	1284	1306	30·1	Cholera 238; typhd. fev. 22; diph. & croup 31.
GENEVA - -	70,765	" 22	27	25	18·4	—
BRUSSELS - - (with 8 Faubourgs)	426,814	" 22	262	188	22·9	Scarlet fever 3.
AMSTERDAM -	361,314	" 22	262	196	28·2	Scar. fev. 18; whooping-cough 7.
ROTTERDAM -	166,001	" 22	95	97	30·4	Scarlet fever 5.
THE HAGUE -	131,417	" 22	82	54	21·4	—
COPENHAGEN -	267,000	" 25	193	153	29·9	Measles 28.
STOCKHOLM -	181,738	" 15	123	90	24·6	Diphtheria and croup 9.
CHRISTIANIA -	124,000	" 22	70	43	18·0	Whooping-cough 5; diph. and croup 5.
ST. PETERSBURG	928,016	" 15	-	389	21·9	Diphtheria 15; typhoid fever 7.
BERLIN - -	1,242,407	" 8	831	529	22·0	Diphtheria 60; scarlet fever 14.
HAMBURG (State)	467,258	" 15	334	239	26·7	Diphtheria and croup 9.
DRESDEN - -	236,000	" 15	120	98	21·6	Measles 6; diph. 6.
BRESLAU - -	292,000	" 22	250	163	29·0	Scarlet fever 3.
MUNICH - -	240,000	" 22	165	114	24·7	Diphtheria and croup 5.
VIENNA - -	759,849	" 15	615	320	21·9	Small-pox 1; diph. 4.
PRAGUE - -	272,333	" 22	-	142	27·2	Scarlet fever 6.
BUDA-PESTH -	416,474	" 15	237	171	21·4	Typhus and typh. fev. 8.
TRIESTE - -	148,245	" 22	-	-	-	—
ROME - -	318,658	October 25	180	131	21·5	Malarial fever 10; small-pox 1.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	262,521	November 1	174	154	30·6	Small-pox 12; typhoid fever 4.
VENICE - -	144,888	" 15	56	80	28·8	Small-pox 8.
MADRID - -	475,668	" 16	330	242	26·5	Diphtheria and croup 29; measles 13.
LISBON - -	203,681	" 18	88	109	27·9	Small-pox 5.
ALEXANDRIA -	212,034	—	-	-	-	—
NEW YORK -	1,348,375	November 1	-	622	24·1	Diphtheria 33; typhoid fever 15.
BROOKLYN -	644,526	" 1	-	260	21·0	Croup 11; diphtheria 14.
PHILADELPHIA	927,995	" 8	-	341	19·2	Typhoid fever 9; diphtheria 19.
BALTIMORE -	408,520	" 8	-	148	18·9	Diphtheria 4; typhoid fever 5.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 29th NOVEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Low-est.	Range in day.	Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Great-est.	Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	P.M.	Pressure on square foot. Great-est.	Least.	Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
NOVEMBER.																											
SUN.	23	..	29·960	41·2	28·7	12·5	35·3	31·4	59·3	23·0	..	..	3·9	6·2	0·5	− 5·7	85	NNW.	NNW. & SW.	0·6	0·0	0·0	229	− 70	0·00	2·2
MON.	24	..	29·949	37·4	27·2	10·2	33·5	30·6	41·0	22·5	..	..	2·9	4·6	1·1	− 7·5	89	SW.	N.	0·0	0·0	0·0	132	−166	0·01	0·0
TUES.	25	First Qr.	30·077	35·1	24·5	10·6	30·7	28·8	38·1	17·5	..	..	1·9	2·9	0·0	−10·2	92	N. & SW.	WSW.	0·0	0·0	0·0	152	−145	0·00	0·0
WED.	26	..	30·083	42·3	31·3	11·0	37·2	34·8	46·3	27·3	..	..	2·4	5·7	0·0	− 3·6	91	WSW.	WNW. & WSW.	2·0	0·0	0·0	280	− 16	0·00	0·0
THURS.	27	In Equator	29·870	47·2	37·1	10·1	43·6	37·5	60·7	32·0	..	..	6·1	9·0	1·5	+ 2·8	79	WSW.	WSW.	8·0	0·0	1·3	520	+224	0·01	0·0
FRI.	28	..	29·574	45·3	35·0	10·3	40·2	34·7	53·3	29·0	..	..	5·5	9·2	1·5	− 0·7	81	W. & WSW.	WSW. & WNW.	3·0	0·0	0·2	367	+ 70	0·00	0·0
SAT.	29	..	29·638	37·9	30·8	7·1	34·5	29·7	53·2	25·2	..	..	4·8	8·9	0·0	− 6·5	83	WSW. NW. & NNW.	NNW. & N.	1·6	0·0	0·1	266	− 32	0·00	0·0
MEANS		..	29·879	40·9	30·7	10·3	36·4	32·5	50·3	25·2	..	..	3·9	6·6	0·7	− 4·5	86	WSW & NNW.		..	..	..	Sum 1946	Sum −135	Sum 0·02	0·3
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. NOVEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
SUNDAY	23	m. P. throughout	3·2	8·4	A fine day. Very little cloud prevailed at any time. Somewhat foggy at night.
MONDAY	24	m. P. till 7h. A.M.; v. P. generally till 5h. P.M.; m. P. afterwards.	0·0	8·4	Foggy in morning; overcast till evening, and a little sleet fell in afternoon; cloudless at night. Hoar frost.
TUESDAY	25	Discharge pipe frozen till 1h. P.M.; w. P. afterwards.	0·0	8·3	Fog and hoar frost in morning; cloudless but hazy till 3h. P.M.; cloudy afterwards. Slight fog generally prevailed in afternoon and evening.
WEDNESDAY	26	w. P. in morning; v. P. afterwards.	0·0	8·3	Overcast and foggy in morning; partially cloudy till evening; overcast at night.
THURSDAY	27	w. P. generally	0·0	8·2	Generally cloudy. Showery at night.
FRIDAY	28	m. P. in morning; v. P. afterwards.	0·0	8·2	Generally cloudy.
SATURDAY	29	v. P. in morning; s. P. till 9h. P.M.; m. P. afterwards.	0·9	8·2	Cloudy and slightly foggy in morning; fine with little cloud till afternoon; cloudy afterwards.
			Sum 4·1	Sum 58·0	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·93 in. at the beginning of the week to 30·10 in. by 9h. A.M. on the 26th; decreased to 29·53 in. by 3h. P.M. on the 28th; and increased to 29·76 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
8th December, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 24·4 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.		Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.
Birkenhead	21·2	20·1	21·2	25·8	Liverpool - -	24·1	24·6	27·4	26·0
Birmingham	20·1	19·9	24·3	24·8	London - -	19·6	19·7	22·3	22·9
Blackburn -	20·3	19·8	22·7	30·2	Manchester -	26·7	24·7	28·7	27·8
Bolton -	27·8	22·5	31·6	28·7	Newcastle-on-Tyne	28·6	17·6	24·5	23·1
Bradford -	18·4	22·4	25·4	27·6	Norwich - -	18·5	22·5	27·7	24·8
Brighton -	14·8	19·4	19·4	24·5	Nottingham -	22·9	25·2	30·2	26·7
Bristol -	18·6	17·0	23·3	21·8	Oldham - -	21·7	24·7	27·6	38·7
Cardiff -	24·6	20·7	30·7	29·6	Plymouth - -	22·1	20·7	17·3	24·2
Derby -	17·9	22·0	18·5	23·8	Portsmouth -	18·4	19·6	20·8	18·4
Halifax -	23·2	19·1	28·6	32·7	Preston - -	27·8	26·2	25·7	32·5
Huddersfield	14·0	20·0	26·7	26·1	Salford - -	22·2	21·7	26·2	25·1
Hull - -	23·9	23·9	25·1	24·2	Sheffield - -	20·0	21·4	19·1	23·1
Leeds -	19·8	19·8	23·6	21·7	Sunderland -	23·3	25·8	25·4	30·9
Leicester -	20·4	19·6	23·6	24·4	Wolverhampton -	30·0	26·0	25·3	21·3

The highest annual death-rates from measles, measured by last week's mortality, were 1·9 in Bolton, and 5·0 in Cardiff; from scarlet fever, 1·7 in Sunderland, and 2·3 in Brighton; from whooping-cough, 1·3 in Oldham, and 1·4 in Leeds; and from "fever," 1·1 both in Salford and in Birkenhead, and 1·4 in Plymouth. The 42 deaths from diphtheria in the twenty-eight towns included 29 in London, 3 in Liverpool, and 2 in Nottingham. Small-pox caused 52 deaths in London and its outer ring of suburban districts, and not one in any of the twenty-seven large provincial towns.

London.

In London 2385 births and 1764 deaths were registered. Allowing for increase of population, the births were 263, and the deaths 95, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate from all causes, which had been 19·7 and 22·3 per 1000 in the two preceding weeks, further rose to 22·9 last week. During the first ten weeks of the current quarter the death-rate averaged 19·7 per 1000, against 20·8, 20·7, and 20·0 in the corresponding periods of 1881, 1882, and 1883.

The 1764 deaths included 37 from small-pox, 28 from measles, 23 from scarlet fever, 29 from diphtheria, 28 from whooping-cough, 1 from typhus, 16 from enteric fever, 12 from diarrhœa and dysentery, and not one from ill-defined forms of continued fever or from cholera; thus, 174 deaths were referred to these diseases, being 77 below the corrected average number.

The fatal cases of *small-pox* registered in London, which had been 35, 33, and 30 in the three preceding weeks, rose to 37 last week, and exceeded the corrected weekly average by 23. These 37 deaths excluded 24 deaths of London residents from this disease recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 61 fatal cases belonging to London, 44 were recorded in the Metropolitan Asylum Hospitals, 5 in the Highgate Small-pox

Hospital, and 12 in private dwelling-houses. After distributing the hospital cases, 7 belonged to Pancras, 4 to Bethnal Green, 3 to St. George-in-the-East, 9 to Poplar district, and 3 to Bermondsey; in all, 23 belonged to the East, and 12 to the North groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had increased from 580 to 884 in the four preceding weeks, had further risen to 1027 on Saturday last; the admissions, which had been 149 and 228 in the two previous weeks, further rose to 263 last week. The Highgate Small-pox Hospital contained 80 patients on Saturday last, 35 cases having been admitted during the week.

The 28 fatal cases of *measles* showed a decline of 3 from the number in the previous week, and were 26 below the corrected weekly average; 4 occurred in Marylebone, 4 in Newington, and 3 in Camberwell. The deaths from *scarlet fever*, which had been 36 and 27 in the two preceding weeks, further declined to 23 last week, and were 47 below the corrected average; after distributing the hospital cases, 3 belonged to Islington and 2 to Hackney. The Metropolitan Asylum Hospitals contained 348 scarlet fever patients on Saturday last, a decline of 18 from the number at the end of the previous week; 39 cases were admitted, an increase of 2 upon those in the previous week. The deaths from *diphtheria*, which had been 17, 31, and 16 in the three previous weeks, rose again to 29 last week, and exceeded the corrected average by 14; after distributing the hospital cases, 8 belonged to Islington, 3 to Pancras, and 2 to Hackney. The 28 deaths from *whooping-cough* exceeded the low numbers in recent weeks, but were 21 below the corrected average; 6 occurred in Kentish Town (Pancras), and 5 in Lambeth. The 12 deaths attributed to *diarrhœa* and *dysentery*, were 4 below the average, 6 being of infants under one year of age.

The deaths from *enteric fever*, which had been 20 and 16 in the two previous weeks, were again 16 last week, and 9 below the corrected average; after distributing the hospital cases, 2 belonged to Pancras, and 2 to St. Giles'. The fatal case of *typhus* was recorded in the Metropolitan Asylum Hospital at Stockwell, to which it had been admitted from 6, Highworth Street, Lisson Grove, Marylebone. In the Metropolitan Asylum Hospitals, 111 cases of enteric fever, and 11 of typhus, were under treatment on Saturday last; 8 cases of enteric fever, and 5 of typhus, were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 354 and 511 in the two preceding weeks, declined to 499 last week, and were 11 below the corrected weekly average.

Different forms of violence caused 45 deaths; 42 were the result of negligence or accident, among which were 15 from fractures and contusions, 9 from burns and scalds, and 11 of infants under one year of age from suffocation. The 15 deaths from fractures and contusions were thus returned:—male, aged 16 years, run over by cart; male 69, run over by van; male 46, fell from horse; male 65, run over on Metropolitan Railway; male 27, run over on South-Western Railway; males 44, 53, fell down stairs or steps; male 57, female 45, fell in room; male 49, fell into basement; male 10, fell in yard; male 30, crushed by lift; male 50, fell down lift-hole; male 35, by fracture; and female 60, by blow or fall. An inquest was held in each of these 15 cases. Two cases of suicide were registered.

Greater London.

In Greater London 3129 births and 2199 deaths were registered, equal to annual rates of 32·1 and 22·5 per 1000 of the population. In the Outer Ring 15 deaths from small-pox were registered, including 13 in West Ham sub-district, of which 6 occurred in the Metropolitan Asylum Hospital at Plaistow. Measles caused 3 deaths in Carshalton and in Mitcham, and diphtheria 3 in Tottenham and in West Ham sub-districts.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·52 in.; the highest reading was 29·87 in. on Sunday morning, and the lowest 29·04 in. at noon on Thursday. The mean temperature of the *air* was 42°·4, and 0°·4 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on each of the first three days, but showed an excess during the remainder of the week; on Sunday it was only 32°·8, and 8°·4 below the average, while on Saturday it rose to 52°·0, and showed an excess of 9°·3. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 17·9 miles per hour, which was 5·4 above the average in the corresponding week of 16 years. *Rain* fell on each day of the week, to the aggregate amount of 1·23 inches. The duration of registered bright sunshine in the week was 3·6 hours, against 0·7 hours at Glynde Place, Lewes.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 6th Dec., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5370	4102	942	975	37	80	76	42	69	52	35	100	258	609	102	24·4	2·3	56·3	22·0	40·1	4·50	1·49	3·78	- 28 Towns.
London - - -	4,019,361	2385	1764	375	464	37	28	23	29	28	17	12	45	132	347	25	22·9	2·3	55·1	28·7	42·4	5·78	1·23	3·12	London.
Brighton - -	112,954	59	53	6	15	–	–	5	1	–	1	–	2	4	12	1	24·5	3·2	53·0	26·0	41·6	5·34	2·17	5·51	Brighton.
Portsmouth -	133,059	81	47	7	11	–	–	–	1	–	2	–	2	5	10	1	18·4	1·2	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	49	43	9	17	–	–	1	1	2	–	–	1	2	4	1	24·8	2·3	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	35	35	7	9	–	–	–	–	1	2	–	–	–	4	–	24·2	2·1	56·3	29·8	44·6	7·01	1·82	4·62	Plymouth.
Bristol - -	215,457	114	90	16	30	–	5	1	1	2	–	2	–	3	13	2	21·8	2·7	53·8	24·0	43·0	6·11	1·47	3·73	Bristol.
Wolverhampton	78,367	54	32	9	6	–	–	–	–	–	1	–	1	2	6	2	21·3	0·7	51·6	22·0	36·9	2·72	0·88	2·24	Wolverhampton.
Birmingham -	421,258	265	200	55	47	–	5	3	–	7	–	2	16	29	22	7	24·8	2·1	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	88	62	16	10	–	4	2	1	1	1	–	2	9	5	2	24·4	3·5	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	163	105	32	31	–	–	1	2	–	–	1	–	4	7	4	26·7	1·0	53·0	23·7	38·4	3·55	0·87	2·21	Nottingham.
Derby - - -	87,608	51	40	7	16	–	–	1	–	–	1	4	3	4	3	–	23·8	3·6	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	67	45	17	8	–	–	–	–	–	2	–	1	2	5	1	25·8	1·1	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	344	286	79	32	–	12	15	3	3	1	2	9	10	35	13	26·0	3·3	53·4	30·3	41·9	5·50	1·54	3·91	Liverpool.
Bolton - - -	108,968	68	60	18	13	–	4	–	–	–	1	–	1	3	2	3	28·7	2·4	50·6	23·3	37·4	3·00	2·71	6·88	Bolton.
Manchester -	338,296	211	180	32	48	–	3	1	–	2	5	3	2	10	36	5	27·8	2·2	–	–	–	–	–	–	Manchester.
Salford - -	197,153	139	95	19	21	–	–	–	–	1	4	2	–	3	13	–	25·1	1·9	–	–	–	–	–	–	Salford.
Oldham - -	122,676	67	91	21	19	–	1	–	–	3	–	1	2	2	3	6	38·7	2·1	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	73	64	23	8	–	–	–	–	–	2	2	–	–	4	1	30·2	1·9	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	85	62	12	18	–	–	1	–	2	–	–	1	1	5	4	32·5	1·6	49·5	27·0	38·6	3·67	1·66	4·22	Preston.
Huddersfield -	86,004	57	43	11	14	–	3	–	–	–	–	–	–	–	4	2	26·1	1·8	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	55	48	16	15	–	1	2	–	–	1	–	1	1	2	2	32·7	2·7	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	96	111	29	23	–	2	1	1	2	1	–	2	9	7	–	27·6	1·7	51·2	26·5	38·3	3·50	1·27	3·23	Bradford.
Leeds - - -	327,324	195	136	19	28	–	–	4	1	9	4	2	2	9	17	2	21·7	3·2	52·0	26·0	38·9	3·83	0·89	2·26	Leeds.
Sheffield - -	300,563	197	133	39	27	–	–	3	–	2	2	–	3	6	13	6	23·1	1·2	53·0	25·0	39·7	4·28	1·35	3·43	Sheffield.
Hull - -	181,225	108	84	21	15	–	3	3	–	1	2	–	1	1	11	8	24·2	2·6	–	–	–	–	–	–	Hull.
Sunderland -	123,204	97	73	13	15	–	–	4	–	1	–	–	1	3	9	1	30·9	2·1	–	–	–	–	–	–	Sunderland.
Newcastle - -	151,325	107	67	18	9	–	–	3	–	1	1	1	1	2	3	3	23·1	2·1	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	60	53	16	6	–	9	2	1	1	1	1	1	2	7	–	29·6	8·4	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	113	105	21	29	–	–	–	4	5	2	5	3	?	17	25	22·2	3·4	49·3	23·0	36·6	2·56	0·73	1·85	Edinburgh.
Glasgow - -	517,941	370	372	83	54	–	17	11	8	15	4	7	7	?	35	57	37·5	6·3	51·0	22·0	37·7	3·17	0·81	2·06	Glasgow.
Dublin - - -	351,014	166	223	39	69	–	4	9	2	4	3	3	2	6	60	42	33·2	3·7	54·8	30·3	43·3	6·28	0·63	1·60	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FORTY-NINTH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2257	2432	2410	2435	2576	2470	2461	2380	2520	2346	2648·4	2385
Males . .	1168	1235	1247	1266	1294	1230	1271	1200	1310	1237	1358·5	1232
Females .	1089	1197	1163	1169	1282	1240	1190	1180	1210	1109	1289·9	1153
TOTAL **Deaths**	2082	1856	1446	1547	2016	1888	1398	1521	1669	1628	1859·3	1764
Males . .	995	960	733	811	982	992	744	784	818	819	941·9	817
Females .	1087	896	713	736	1034	896	654	737	851	809	917·4	947

* The numbers in this column are the average weekly numbers in the forty-ninth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.
TOTAL **Births** - -	2604	2498	2571	2610	2282	2812	2694	2745	2502	2558	2409	2587	2385
TOTAL **Deaths** - -	1373	1315	1243	1327	1344	1517	1463	1503	1516	1507	1521	1716	1764
0—20 - -	689	609	601	650	599	696	625	652	681	672	695	732	719
20—40 - -	175	189	176	193	204	211	221	237	231	235	228	218	254
40—60 - -	245	221	213	229	261	279	286	284	260	275	272	336	327
60—80 - -	207	257	209	212	233	280	273	268	290	266	270	332	388
at 80 years & upwds.	57	39	44	43	47	51	58	62	54	59	56	98	76
Deaths of children: Under 1 year -	398	324	343	365	311	369	332	336	354	359	333	387	375
Deaths of children: 1—5 - -	200	196	168	188	188	229	197	224	234	209	223	237	247
Deaths of children: 5—20 - -	91	89	90	98	100	98	96	92	93	104	139	108	97
Deaths from Small-pox* -	11	10	14	16	11	28	21	37	29	49	46	40	61
" " Measles - -	11	18	12	12	9	12	16	22	32	19	14	31	28
" " Scarlet Fever -	23	26	26	26	16	27	22	28	32	36	36	27	23
" " Diphtheria -	22	21	14	21	16	21	22	22	17	17	31	16	29
" " Whooping-cough	27	22	15	11	11	15	12	13	19	16	24	17	28
" " Typhus - -	–	1	–	1	–	–	–	–	1	2	2	1	1
" " Enteric fever -	16	27	18	18	26	17	12	22	20	21	20	16	16
" " Simple Contd fever	1	–	2	1	–	1	3	5	2	1	1	3	–
" " Diarrhœa and Dysentery -	126	86	90	70	57	44	27	26	22	19	15	7	12
" " Cholera - -	2	2	3	–	1	–	–	–	–	–	–	–	–
Deaths from the above-mentioned Diseases*	239	213	194	176	147	165	135	175	174	180	189	158	198
" " Dis. of Respiratory System	170	159	162	184	227	236	274	348	357	370	354	511	499
" " Phthisis - -	162	150	155	150	187	175	201	203	177	167	185	194	170
" " Dis. of Circulatory System	79	88	74	101	96	106	97	120	110	86	119	123	152
Violent Deaths - - -	57	53	52	47	45	50	52	50	52	54	57	53	45
Inquest Cases - - -	90	98	98	88	98	100	94	97	114	107	105	110	132
Deaths in Public Institutions	304	274	286	279	330	327	348	322	342	325	389	417	347
TEMPERATURE OF THE AIR:													
Mean - - -	60°·5	64°·8	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2	49°·4	45°·0	38°·8	36°·4	42°·4
Mean of Highest readings -	70·2	75·8	65·8	62·7	55·2	56·3	55·8	55·8	57·0	49·9	43·1	40·9	47·3
Mean of Lowest readings -	52·6	56·0	48·3	44·9	42·1	44·5	39·1	41·0	41·6	40·8	33·7	30·7	37·0
Humidity of the Air - -	78	77	80	81	85	85	86	79	86	83	86	86	88
Rain-fall in inches - -	0·05	0·02	0·09	0·14	0·65	0·08	0·00	0·27	0·66	0·01	0·08	0·02	1·23
Registered Sunshine (in hours)	32·9	42·0	23·4	17·0	6·5	6·2	13·9	18·2	21·4	9·6	3·5	4·1	3·6

* Including those from small-pox of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Table 4. London.—Deaths Registered at several groups of Ages from different Causes in the Forty-ninth Week of the Year 1884.

Causes of Death.	Corrected Averages for the 49th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 6th December, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	1859·3*	1764	375	247	97	254	327	388	76
Small-pox ‖ Vaccinated ‡	13·8	14	-	-	5	8	1	-	-
Small-pox ‖ Unvaccinated		4	1	2	1	-	-	-	-
Small-pox ‖ No Statement		19	3	2	3	8	3	-	-
Measles - - - -	54·2	28	7	18	2	-	1	-	-
Scarlet Fever - -	70·1	2	-	15	8	-	-	-	-
Typhus - - - -	2·3	1	-	-	1	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·3	1	1	-	-	-	-	-	-
Whooping-cough - -	48·6	28	11	16	1	-	-	-	-
Diphtheria - - -	15·4	29	3	17	6	2	1	-	-
Simple Continued and Ill-defined Fever -	4·9	-	-	-	-	-	-	-	-
Enteric Fever - -	24·5	16	-	-	1	12	3	-	-
Cholera - - - -	0·7	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	16·2	12	6	2	-	1	-	3	-
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·4	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	10·7	11	5	-	-	2	2	2	-
Erysipelas - - -	10·7	10	2	-	-	1	2	4	1
Pyæmia and Septicæmia †	4·0	4	1	-	-	2	-	1	-
Puerperal Fever - -	8·1	9	-	-	-	8	1	-	-
Other Zymotic Diseases †	2·0	2	1	1	-	-	-	-	-
Thrush - - - -	3·4	1	1	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	1	-	1	-	-		-	-
Alcoholism - - -	2·9	6	-	-	-	3	1	2	-
Rheumatic Fever and Rheumatism of Heart	10·7	12	-	1	2	2	6	1	-
Rheumatism - - -		5	-	-	-	1	1	3	-
Gout - - - -	3·7	2	-	-	-	-	1	1	-
Rickets † - - -	8·5	3	-	2	1	-	-	-	-
Cancer - - - -	45·1	60	-	2	-	9	24	24	1
Tabes Mesenterica -	22·2	19	11	5	3	-	-	-	-
Tubercular Meningitis -	29·1	14	5	9	-	-	-	-	-
Phthisis - - - -	170·2	170	6	4	10	83	58	9	-
Scrofula, Tuberculosis -	13·1	25	10	7	5	1	2	-	-
Other Constitutional Diseases † - -	8·0	8	-	-	1	1	3	3	-
Premature Birth -	32·4	39	39	-	-	-	-	-	-
Atelectasis † - - -	2·5	5	5	-	-	-	-	-	-
Congenital Malformations - - - -	6·9	6	6	-	-	-	-	-	-
Old Age - - - -	61·6	56	-	-	-	-	-	29	27

Causes of Death.	Corrected Averages for the 49th Weeks of the 10 years 1874–83.	In the Week ending Saturday, 6th December, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	50·3*	52	1	1	1	7	13	24	5
Epilepsy - - -	7·7	5	-	-	-	1	3	1	-
Convulsions - - -	50·4	44	40	4	-	-	-	-	-
Other Diseases of Brain and Nervous System	90·0	94	10	16	8	5	20	29	6
Diseases of Organs of Special Sense † - -	2·0	3	-	2	-	-	1	-	-
Diseases of Circulatory System - - -	114·4	152	3	-	10	21	48	61	7
Croup - - - -	18·3	15	1	8	6	-	-	-	
Bronchitis - - -	316·4	331	81	69	2	9	50	111	18
Pneumonia - - -	118·1	100	23	25	5	12	20	13	2
Pleurisy - - - -	4·8	7	1	-	-	3	2	1	-
Other Diseases of Respiratory System - -	52·5	46	6	7	4	6	8	13	2
Dentition † - - -	11·0	14	6	8	-	-	-	-	-
Quinsy, Sore Throat † -	2·0	3	1	-	1	-	1	-	-
Enteritis - - -	7·4	3	-	-	-	1	2	-	-
Peritonitis - - -	7·0	10	-	1	1	8	-	-	-
Diseases of Liver - -	31·3	32	1	-	1	6	12	11	1
Other Diseases of Digestive System -	30·9	33	6	1	2	7	7	9	1
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	3	-	1	-	-	1	-	1
Diseases of Urinary System - - -	36·7	40	-	2	-	7	14	16	1
Diseases of Generative System - - -	5·7	4	-	-	-	2	1	1	-
Accidents of Childbirth -	6·8	6	-	-	1	4	1	-	-
Diseases of Locomotive System † - - -	12·5	8	1	-	2	3	1	1	-
Diseases of Integumentary System - -	7·6	8	4	-	-	1	2	1	-
VIOLENT DEATHS.§									
(Accident.)									
Fracture and Contusion	20·4	15	-	-	2	3	7	3	-
Gunshot Wound - -	0·2	1	-	-	-	1	-	-	-
Cut, Stab - - -	0·8	2	-	-	-	-	1	1	-
Burn and Scald - -	7·5	9	3	4	1	1	-	-	-
Poison - - - -	1·2	-	-	-	-	-	-	-	-
Drowning - - -	47·7	1	-	-	-	-	1	-	-
Suffocation - - -	14·5	11	11	-	-	-	-	-	-
Otherwise - - -	3·8	3	-	-	-	1	-	2	-
(Homicide.)									
Murder & Manslaughter	1·6	1	1	-	-	-	-	-	-
(Suicide.)									
Gunshot Wound - -	0·5	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·3	1	-	-	-	-	-	1	-
Poison - - - -	0·8	-	-	-	-	-	-	-	-
Drowning - - -	0·9	-	-	-	-	-	-	-	-
Hanging - - -	0·9	1	-	-	-	-	1	-	-
Otherwise - - -	0·4	-	-	-	-	-	-	-	-
(Execution.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
Other Causes † - -	55·5	63	51	3	-	1	-	5	3

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or, when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 24 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
LONDON	3,816,483	2385	1764	375	464	37	28	23	29	28	1	16	-	12	45	132	347	2
WEST DISTRICTS	669,633	321	273	51	87	8	2	2	2	3	-	3	-	-	8	20	73	2
NORTH DISTRICTS	905,947	528	446	93	122	18	6	11	15	7	-	6	-	1	11	30	85	-
CENTRAL DISTRICTS	282,238	159	127	24	27	1	2	-	2	3	-	2	-	1	3	21	30	-
EAST DISTRICTS	692,738	511	378	83	76	5	7	8	5	4	-	4	-	3	12	34	84	4
SOUTH DISTRICTS	1,265,927	866	540	124	152	5	11	2	5	11	1	1	-	7	11	27	75	19
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	39	27	6	9	-	1	-	-	1	-	-	-	-	1	3	4	-
St. John Paddington *H* - - G.J.	37330	8	15	5	2	-	1	-	1	-	-	1	-	-	-	-	4	-
Kensington Town *WW* - - W.M.	120141	54	34	5	15	-	-	-	-	-	-	-	-	-	2	4	8	-
Brompton *H* - - - W.M. & C.	43010	17	13	1	3	-	-	-	-	-	-	-	-	-	-	1	4	-
St. Peter Hammersmith - - W.M.	7599	2	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	32	30	13	11	-	-	-	1	1	-	1	-	-	2	4	1	-
Fulham *WwH* - - - W.M. & C.	42900	42	30	9	5	7	-	-	-	-	-	-	-	-	2	4	7	-
Chelsea South *HHH* - - - C.	30396	14	8	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Chelsea North-west *WHHHH* - C.	24925	12	18	1	4	-	-	1	-	1	-	-	-	-	-	1	10	-
Chelsea North-east - - - C.	32807	25	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - G.J.	13491	3	15	1	7	-	-	-	-	-	-	-	-	-	-	-	15	-
Belgrave *HH?* - - - - C.	59220	22	22	2	10	1	-	-	-	-	-	1	-	-	-	1	5	1
St. John Westminster *HH* - - C.	35496	19	12	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Margaret Westminster *H* - C.	24679	9	15	-	5	-	-	1	-	-	-	-	-	-	1	1	8	1
St. James Westminster *WH* N.R. & G.J.	29941	15	6	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Anne Soho *HHHHH* - - N.R.	16608	4	13	-	5	-	-	-	-	-	-	-	-	-	-	-	4	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	15	15	6	1	-	1	-	1	-	-	1	-	-	-	-	7	-
Cavendish Square *HHH* - - W.M.	14891	5	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	11	17	5	6	-	1	1	-	-	-	-	-	-	-	-	3	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	24	7	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	16	13	6	3	-	1	-	1	-	-	-	-	-	-	1	-	-
St. John Marylebone *H* - - W.M.	33633	21	20	9	7	-	-	-	-	-	-	-	-	1	1	2	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	23	21	5	2	3	1	2	1	1	-	-	-	-	1	2	5	-
Regent's Park Pancras *H* - - W.M.	39115	17	15	1	6	-	-	-	-	-	-	-	-	-	2	4	-	-
Tottenham-court *wHHH* N.R. & W.M.	27729	21	14	3	3	-	1	-	-	-	-	-	-	-	-	-	8	-
Gray's Inn Lane *HHH* - - N.R.	30247	16	15	1	1	1	-	1	-	-	-	-	-	-	2	2	4	-
Somers Town *H* - - - - N.R.	34369	22	12	2	3	-	-	-	-	-	-	1	-	-	-	1	-	-
Camden Town *WH* - - - N.R.	17311	11	18	-	12	-	-	-	1	-	-	-	-	-	-	1	12	-
Kentish Town *W* - - - N.R.	87487	51	38	6	10	-	-	1	1	6	-	1	-	-	-	1	3	-
Upper Holloway *WWwH* - - N.R.	67946	49	39	7	9	5	-	-	5	-	-	-	-	-	-	1	13	-
Islington South-west *H* - - N.R.	100976	78	42	11	7	-	-	4	3	-	-	1	-	-	2	6	4	-
Islington South-east - - N.R.	61895	35	25	6	12	-	-	-	-	-	-	-	-	-	-	1	-	-
Highbury *H* - - - - N.R.	52048	25	21	2	7	-	-	-	1	-	-	1	-	-	1	3	-	-
Stoke Newington *H* - - - N.R.	22781	13	12	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - - - E.L.	9277	5	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	19	20	5	6	-	-	-	-	-	-	-	-	-	-	2	-	-
Hackney *WwwHL* - - E.L. & N.R.	76911	35	55	12	13	9	-	1	1	-	-	-	-	-	1	2	26	-
South Hackney - - - - E.L.	39883	16	16	2	1	-	-	1	-	-	-	1	-	-	1	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	18	15	2	4	-	-	-	-	-	-	1	-	-	1	4	9	-
St. Giles North - - - - N.R.	13837	8	9	4	-	-	1	-	-	-	-	1	-	-	-	2	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	5	10	-	5	-	-	-	-	-	-	-	-	-	1	4	4	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Clement Danes *H* - - - N.R.	8559	5	6	-	1	-	-	-	-	2	-	-	-	-	-	1	1	-
St. George-the-Martyr *HHHHHH* N.R.	18671	9	13	2	1	-	1	-	1	-	-	-	-	-	-	-	7	-
St. Andrew Eastern *W* - - N.R.	10706	3	4	1	2	-	-	-	-	-	-	-	-	-	-	2	1	-
Saffron Hill *H* - - - - N.R.	6533	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. James Clerkenwell - - - N.R.	17516	13	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - - N.R.	19281	14	8	-	3	1	-	-	-	-	-	-	-	-	-	2	-	-
Pentonville - - - - N.R.	14773	5	5	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Goswell-street - - - - N.R.	17506	11	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11741	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
City-road *HHL* - - - - N.R.	18628	27	6	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Whitecross-street - - - - N.R.	9217	7	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Finsbury - - - - - N.R.	7463	2	9	3	1	-	-	-	-	-	-	-	-	-	1	2	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	4	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	-	5	-	-	-	-	-	1	-	-	-	-	-	-	-	5	-
St. Bride *W* - - - - N.R.	8396	4	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	2	6	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Broad Street *H* - - - - N.R.	5652	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands. See, note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. signifies Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East London; and K. the Kent Company.

ER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
rday, the 6th December, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
well Shoreditch - N.R. & E.L.	7376	-	3	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
eonard Shoreditch *HL*† - N.R.	14967	11	6	3	2	-	-	-	-	1	-	-	-	-	-	-	1	-
ton New Town *w* - - - N.R.	29937	24	23	4	8	-	-	-	1	-	-	-	-	-	2	4	10	-
ton Old Town - - - - N.R.	28036	27	10	1	2	1	-	-	1	-	-	-	-	-	-	-	-	-
gerston *WH* - - N.R. & E.L.	46275	29	20	6	5	-	-	1	-	-	-	-	-	-	2	5	3	-
xney-road *H* - - - - E.L.	29738	23	17	6	2	-	-	1	-	-	-	-	-	-	1	2	1	-
n, Bethnal Green *WHL*† - E.L.	47932	49	29	11	7	1	-	2	-	1	-	-	-	-	-	-	10	-
rch, Bethnal Green - - E.L.	29981	23	19	1	6	-	-	-	-	-	-	1	-	-	-	1	-	-
n, Bethnal Green - - - E.L.	19310	12	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
lfields *H* - - E.L. & N.R.	22585	16	12	4	2	-	1	-	1	-	-	-	-	1	3	3	1	1
End New Town *W* - - E.L.	15473	19	18	2	4	-	-	-	-	-	-	-	-	-	1	2	10	-
echapel Church *H* E.L. & N.R.	17490	12	18	-	2	-	1	-	-	-	-	-	-	1	2	2	14	-
man's Fields - - - - E.L.	9713	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ate - - - - N.R. & E.L.	6102	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
eorge's North - - - E.L.	38747	29	20	5	2	-	-	-	-	1	-	-	-	-	-	3	-	2
ohn, St. George East *W* - E.L.	8410	6	13	3	5	-	-	-	-	-	-	-	-	1	1	1	9	-
well *H* - - - E.L. & N.R.	10395	8	11	4	1	-	-	-	-	-	-	-	-	-	-	2	5	1
liff - - - - - - E.L.	16107	19	9	2	2	-	-	1	-	-	-	1	-	-	-	-	-	-
house - - - - - - E.L.	32041	23	12	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-
End Old Town West - - E.L.	37960	28	20	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-
End Old Town East *WwwH* - E.L.	67653	49	27	3	10	-	-	-	-	-	-	1	-	-	-	-	6	-
- - - - - - - E.L.	37074	25	15	4	-	1	1	-	1	-	-	-	-	-	-	2	-	-
ley *wwwH* - - - - E.L.	64359	40	36	9	8	-	1	-	-	1	-	-	-	-	-	-	13	-
r *WW* - - - - - E.L.	55077	37	29	8	4	2	1	2	1	-	-	1	-	-	-	1	1	-
SOUTH DISTRICTS.																		
tchurch Southwark *WH* L. & S.	13663	7	13	1	6	-	-	-	-	-	-	-	-	-	-	1	8	-
avious Southwark *H* - - S.	14999	10	6	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-
-road - - - - - S. & L.	21381	13	5	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
gh-road *WH* - - S. & L.	15953	6	8	3	-	-	-	-	-	1	-	-	-	-	1	-	2	-
on-road *HL* - - L. & S.	21318	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
y Newington - - S. & L.	26672	23	16	6	3	-	4	-	-	-	-	-	-	1	-	-	-	1
ster Walworth *W* - S. & L.	59555	28	29	6	11	-	-	-	-	-	-	-	-	-	-	-	8	3
ary Newington - - L. & S.	21623	25	11	2	1	-	-	-	1	1	-	-	-	-	-	-	-	1
ave *WH* - - - S.	11956	14	11	1	2	-	-	-	-	-	-	-	-	-	3	5	8	-
ber Market - - - S. & L.	16300	18	8	4	1	1	-	-	-	-	-	-	-	-	-	1	-	1
ary Magdalen *W* - - S.	15669	4	6	1	5	-	-	-	-	-	-	-	-	-	-	-	4	-
mes Bermondsey - - S.	54683	40	22	4	8	-	1	-	-	2	-	-	-	-	-	-	-	1
rhithe *W* - - - S. & K.	36024	32	13	3	5	-	-	1	-	-	-	-	-	-	-	1	2	-
rloo-road 1st *H* - - L. & S.	15195	14	7	2	1	-	-	-	1	1	-	-	-	-	1	1	-	-
rloo-road 2nd *H* - - L. & S.	16351	15	9	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-
eth Church 1st *H* - - L. & S.	19876	18	12	5	-	-	-	-	-	-	-	-	-	-	1	1	4	-
eth Church 2nd *WW* - L. & S.	39859	35	20	4	3	-	-	-	-	2	-	-	-	1	-	1	3	2
ington 1st - - - S. & L.	45232	30	14	4	2	-	-	1	-	1	-	-	-	-	-	-	-	-
ington 2nd - - - S. & L.	35332	14	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
on *ww* - - - L. & S.	62837	36	29	6	8	-	-	-	-	-	1	-	-	1	-	1	1	-
ood *W* - - - - L.	19017	12	5	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
am *H* - - - - - S.	36380	24	14	-	4	1	-	-	-	-	-	-	-	-	-	1	-	-
Battersea - - - - S.	54675	49	19	9	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Battersea *Ww* - - - S.	52587	31	26	3	12	-	1	-	-	-	-	-	-	1	-	-	10	-
sworth *HL* - - - S.	28004	20	10	3	-	-	-	-	-	-	-	-	-	1	1	1	2	-
y - - - - - - S.	13235	4	7	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-
ham - - - - - L.	25553	22	8	-	5	-	-	-	-	-	-	-	-	-	-	-	-	1
ch - - - - L. & S.	5590	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
erwell *WL*†*L*† - - S. & L.	59104	43	35	8	13	-	1	-	-	1	-	-	-	-	1	3	10	-
am *W* - - S., L., & K.	71089	56	33	4	14	1	2	-	1	-	-	-	-	-	1	1	-	2
orge Camberwell - - L. & S.	50810	29	13	4	3	-	-	-	-	1	-	-	-	-	1	2	-	-
ul Deptford *ww* - - K.	76752	60	31	12	4	1	-	-	-	-	-	1	-	1	1	1	1	3
cholas Deptford - - - K.	7901	6	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1
wich West - - - - K.	21972	15	11	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-
wich East *WHH* - - K.	24608	20	19	2	7	-	-	-	-	-	-	-	-	-	-	-	6	1
n *H* - - - - - K.	5827	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- - - - - - K.	21559	6	10	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-
bam *WH* - - - - K.	19865	12	7	1	5	-	-	-	-	-	-	-	-	-	-	1	1	-
bam *H* - - - - L.	26076	12	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
on *H* - - - - - K.	10930	10	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	1
wich Dockyard - - - K.	17617	8	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
wich Arsenal *HHH* - - K.	19048	13	6	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
tead, West *H* - - - K.	14009	4	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
tead, East *W* - - - K.	19241	15	8	1	2	-	-	-	-	-	-	-	-	-	-	1	3	1

following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:—

tral London Sick Asylum in Tottenham Court-road sub-district.
ndon City Workhouse in Islington East sub-district.
lborn Infirmary " " " "
ndon City Workhouse " " Hackney sub-district.
olborn " " Hoxton New Town sub-district.
itechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 6th December, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	744	435	114	114	15	10	3	8	5	8	3	7	13	49	8
30 : 1	Carshalton *wL* - -	12228	21118	12	16	3	4	-	3	-	-	-	-	-	1	1	7	-
2	Epsom (*part of*) * *WH*	9971	10710	5	2	1	-	1	-	-	-	-	-	-	-	-	1	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	52	33	9	9	-	-	-	-	1	-	-	1	1	2	-
	Mitcham - -	11697	17932	21	12	3	3	-	3	-	-	-	1	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	7	6	3	3	-	-	-	-	1	-	-	-	-	-	1
2	Kingston *WHH* - -	8549	36354	29	14	5	3	-	-	-	-	-	-	-	-	1	2	-
3	Esher (*part of*) * -	6601	9221	13	4	1	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	9	4	-	3	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	14	10	5	2	-	1	-	-	-	-	-	1	1	1	1
2	Mortlake - - -	941	12331	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	16	13	6	6	-	-	-	-	-	-	-	1	1	-	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	3	4	-	1	-	-	-	-	-	-	-	-	-	1	-
42 : 1	Bexley *H* - - -	13437	24134	17	7	1	4	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11685	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	10	8	2	4	-	-	-	-	-	-	-	-	1	2	-
2	Uxbridge - - -	6178	5225	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	7	8	1	4	-	-	-	-	-	-	-	1	1	2	-
126 : 1	Isleworth *W* - -	7008	22727	22	11	-	5	-	-	-	-	-	-	-	1	2	-	-
2	Twickenham *H* - -	2477	12479	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	12	6	4	-	-	-	-	-	1	-	-	-	-	-	1
4	Chiswick - - -	1340	15975	18	6	1	-	-	-	-	-	-	-	1	-	-	-	-
5	Acton *wH* - - -	6083	22876	11	13	1	4	-	-	-	1	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	6	4	1	3	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	1	4	-	3	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	16	10	4	-	1	-	-	-	1	-	-	-	2	-	-
4	Hendon *W* - -	8382	10484	23	7	2	2	-	-	-	-	-	-	-	-	-	4	-
128 : 1	South Mimms - -	15599	6391	3	3	-	-	-	1	-	1	-	1	-	-	-	-	-
2	Barnet † *W* - -	5433	10092	3	5	-	3	-	-	-	-	1	-	-	-	-	3	1
3	Finchley *HL* - -	4688	17615	12	12	2	1	-	-	-	-	-	1	-	-	-	7	-
129 : 1	Hornsey *H* - - -	3039	37078	28	12	1	4	-	-	-	-	-	-	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	55	21	6	5	-	1	-	3	-	1	-	-	-	-	-
3	Edmonton *Www* -	7483	23463	14	15	-	4	-	-	-	-	-	1	-	-	-	7	-
4	Enfield *WH* - -	12653	19104	11	8	4	1	-	-	-	-	-	1	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	2	2	1	-	-	-	-	-	-	-	1	-	-	-	-
6	Cheshunt - - -	8480	7735	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	27	19	5	3	-	-	1	-	-	1	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	126	81	21	12	13	1	2	3	-	1	1	1	2	8	-
3	Leyton *WwL* - -	4372	32430	36	15	9	5	-	-	-	-	-	-	-	-	-	2	-
4	Walthamstow *wH* -	6520	28869	27	14	3	6	-	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	7	4	1	2	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford (*part of*) * -	6730	3411	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfield (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 6th December, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	22·5	2·3	2199	489	578	52	38	26	37	33	25	15	52	396
INNER LONDON -	78,052	4,019,361	22·9	2·3	1764	375	464	37	28	23	29	28	17	12	45	347
OUTER RING -	370,282	1,074,634	21·1	2·5	435	114	114	15	10	3	8	5	8	3	7	49

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 32 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	October 25	–	225	27·1	Sm.-pox 3; cholera 11; fevers 81.
BOMBAY - -	773,196	November 4	–	394	24·8	Cholera 5; fevers 112.
MADRAS - -	398,777	October 31	317	284	37·0	Small-pox 2; cholera 4; fevers 74.
PARIS - - -	2,239,928	November 29	1240	1239	28·7	Cholera 74; diphtheria and croup 36.
GENEVA - -	70,765	„ 29	27	28	20·6	—
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 29	253	210	26·3	Typhus and typhoid fever 6.
AMSTERDAM -	361,314	„ 29	259	235	33·9	Scarlet fever 19.
ROTTERDAM -	166,001	„ 29	121	78	24·4	Scarlet fever 6.
THE HAGUE -	131,417	„ 29	100	59	23·3	—
COPENHAGEN -	267,000	December 2	191	167	32·6	Measles 40; diphtheria 5.
STOCKHOLM -	181,738	November 22	122	85	23·2	Scarlet fever 3.
CHRISTIANIA -	124,000	„ 29	70	58	24·3	Diphtheria and croup 6; scarlet fever 6.
ST. PETERSBURG	928,016	„ 22	–	401	22·6	Diphtheria 17; typhus and typhoid fever 8.
BERLIN - -	1,242,407	„ 15	794	582	24·2	Diphtheria 61; measles 15.
HAMBURG (State)	467,258	„ 22	361	239	26·7	Diphtheria and croup 15.
DRESDEN - -	236,000	„ 22	163	99	21·8	Diphtheria 10.
BRESLAU - -	292,000	„ 29	204	150	26·6	Typhd. fev. 4; whooping-cough 5; diph. 5.
MUNICH - -	240,000	„ 29	183	119	25·8	Diphtheria and croup 4.
VIENNA - -	759,849	„ 22	401	283	19·4	Small-pox 1; diph. 4.
PRAGUE - -	272,333	„ 29	–	171	32·8	Small-pox 4; scar. fev. 10.
BUDA-PESTH -	416,474	„ 22	272	195	24·4	Typhus and typh. fev. 9.
TRIESTE - -	148,245	„ 29	–	167	58·8	Sm.-pox 44; scar. fev. 5.
ROME - -	318,658	„ 1	184	139	22·8	Small-pox 3; typhoid fever 3.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	November 8	133	185	36·8	Small-pox 11; typhoid fever 6.
VENICE - -	144,888	„ 22	66	87	31·3	Small-pox 4.
MADRID - -	475,668	„ 23	317	256	28·1	Diphtheria and croup 24; small-pox 6.
LISBON - -	203,681	October 25	85	126	32·3	Small-pox 4.
ALEXANDRIA -	212,024	—	–	–	–	—
NEW YORK -	1,348,375	November 8	–	628	24·3	Diphtheria 38; typhoid fever 22.
BROOKLYN -	644,526	„ 8	–	260	21·0	Typhoid fever 8; diphtheria 9.
PHILADELPHIA	927,995	„ 15	–	394	22·2	Typhoid fever 16; scarlet fever 11; diphtheria 26.
BALTIMORE -	408,520	„ 15	–	133	17·0	Diphtheria 4.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 6th DECEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Between Dew Point Temperature and Air Temperature. Great-est.	Between Dew Point Temperature and Air Temperature. Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. General Direction. P.M.	Osler's. Pressure on square foot. Great-est.	Osler's. Pressure on square foot. Least.	Osler's. Pressure on square foot. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
NOVEMBER.																									
SUN. . 30	..	29·816	38·0	28·7	9·3	32·8	30·3	54·1	28·0	..	..	2·5	5·0	0·0	− 8·4	91	N. NW. & SW.	S. & SSE.	0·7	0·0	0·0	192	−107	0·21	2·0
DECEMBER.																									
MON. . 1	..	29·707	36·4	32·7	3·7	34·7	33·9	37·3	32·0	..	..	0·8	1·3	0·0	− 6·8	97	SSE. & SE.	SE. E. & N.	2·8	0·0	0·0	212	− 88	0·25	6·0
TUES. . 2	Full	29·531	49·3	32·3	17·0	40·7	39·6	49·3	32·3	..	..	1·1	2·6	0·0	− 1·1	96	SW. & S.	S. SW. & W.	4·3	0·0	0·1	280	− 21	0·09	1·2
WED. . 3	Perigee. Greatest Dec. N	29·241	55·1	41·2	13·9	49·6	44·8	61·0	36·9	..	..	4·8	8·4	1·0	+ 7·5	83	SW.	SW.	9·4	0·0	0·7	477	+175	0·24	11·5
THURS. 4	..	29·163	51·2	39·5	11·7	44·1	37·3	62·2	33·0			6·8	8·3	1·4	+ 1·7	77	S. & SW.	SW. & WSW.	18·5	0·0	2·2	695	+392	0·05	2·2
FRI. . 5	..	29·622	47·0	37·4	9·6	42·9	37·4	64·6	33·5	..	..	5·5	9·5	1·5	+ 0·3	81	SW. & WSW.	W. & SW.	5·2	0·0	0·5	478	+174	0·08	1·8
SAT. . 6	..	29·525	54·2	47·0	7·2	52·0	49·4	59·0	42·8			2·6	4·0	1·0	+ 9·3	91	SW. & WSW.	SW. & WSW.	13·5	0·0	2·8	680	+376	0·31	15·8
MEANS .	..	29·515	47·3	37·0	10·3	42·4	39·0	55·4	34·1	..	..	3·4	5·6	0·7	+ 0·4	88	SW.		..	..	..	Sum 3014	Sum +901	Sum 1·23	5·8
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. November.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY .	30	m. P. in morning; v. P. and v. N. in afternoon; w. P. and w. N. afterwards.	-0·0	8·1	Overcast generally; foggy and frosty in morning; rain, with occasional snow, in afternoon and evening.
DECEMBER. MONDAY .	1	w. P. and w. N. till afternoon; v. P. afterwards.	0·0	8·1	Overcast. Snow fell in early morning, and slight rain throughout the day.
TUESDAY .	2	v. P. generally .	0·0	8·1	Overcast generally. Occasional rain.
WEDNESDAY	3	m. P. till 4h. A.M.; w. P. and w. N. till 11h. A.M.; m. P. generally afterwards.	0·0	8·0	Cloudy; showery.
THURSDAY .	4	m. P. generally .	0·8	8·0	Generally cloudy till evening; cloudless at night. A shower of rain fell in early morning, and a sharp, brief fall of hail shortly after 11h. A.M.
FRIDAY .	5	m. P. in morning; s. P. in afternoon; v. P. at night.	2·8	8·0	Fine with variable amounts of light cloud till evening; overcast with rain at night.
SATURDAY .	6	w. N. generally till 8h. A.M.; w. P. afterwards.	0·0	8·0	Overcast. Frequent rain.
			Sum 3·6	Sum 56·3	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are :—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·76 in. at the beginning of the week to 29·87 in. by 10h. A.M. on the 30th of November; decreased to 29·04 in. by noon on the 4th of December; increased to 29·67 in. by 9h. P.M. on the 5th; decreased to 29·51 in. by 3h. P.M.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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15th December, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 22·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.		Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.
Birkenhead	20·1	21·2	25·8	16·6	Liverpool - -	24·6	27·4	26·0	25·8
Birmingham	19·9	24·3	24·8	22·0	London - -	19·7	22·3	22·9	21·3
Blackburn -	19·8	22·7	30·2	31·2	Manchester -	24·7	28·7	27·8	26·7
Bolton -	22·5	31·6	28·7	30·2	Newcastle-on-Tyne	17·6	24·5	23·1	25·9
Bradford -	22·4	25·4	27·6	20·9	Norwich - -	22·5	27·7	24·8	23·7
Brighton -	19·4	19·4	24·5	22·2	Nottingham -	25·2	30·2	26·7	20·8
Bristol -	17·0	23·3	21·8	24·5	Oldham - -	24·7	27·6	38·7	21·3
Cardiff -	20·7	30·7	29·6	32·4	Plymouth - -	20·7	17·3	24·2	20·7
Derby -	22·0	18·5	23·8	25·0	Portsmouth -	19·6	20·8	18·4	16·9
Halifax -	19·1	28·6	32·7	23·2	Preston - -	26·2	25·7	32·5	34·1
Huddersfield	20·0	26·7	26·1	15·8	Salford - -	21·7	26·2	25·1	24·1
Hull - -	23·9	25·1	24·2	29·7	Sheffield - -	21·4	19·1	23·1	21·4
Leeds -	19·8	23·6	21·7	22·0	Sunderland -	25·8	25·4	30·9	22·0
Leicester -	19·6	23·6	24·4	22·4	Wolverhampton -	26·0	25·3	21·3	16·6

The highest annual death-rates from measles, measured by last week's mortality, were 2·0 in Hull, 2·2 in Cardiff, 2·8 in Leicester, and 3·8 in Bolton; from scarlet fever, 1·4 in Brighton, and 1·7 in Newcastle-upon-Tyne; from whooping-cough, 2·1 in Preston; and from "fever," 1·4 in Halifax, 1·7 in Cardiff, and 1·8 in Derby. The 37 deaths from diphtheria in the twenty-eight towns included 27 in London, and 4 in Salford. Small-pox caused 71 deaths in London and its outer ring of suburban districts, and not one in any of the twenty-seven large provincial towns.

London.

In London 2614 births and 1638 deaths were registered. Allowing for increase of population, the births were 112, and the deaths 259, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 22·3 and 22·9 in the two preceding weeks, declined last week to 21·3. During the first eleven weeks of the current quarter the death-rate averaged 20·0 per 1000, against 21·2 and 20·3 in the corresponding periods of 1882 and 1883.

The 1638 deaths included 45 from small-pox, 23 from measles, 22 from scarlet fever, 27 from diphtheria, 31 from whooping-cough, 15 from enteric fever, 1 from simple continued fever, 6 from diarrhœa and dysentery, and not one either from typhus or from cholera; thus, 170 deaths were referred to these diseases, being 95 below the corrected average weekly number.

The fatal cases of *small-pox* registered in London, which had been 30 and 37 in the two preceding weeks, rose to 45 last week, and exceeded the corrected weekly average by 24. These 45 deaths excluded 24 of London residents from

this disease recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of these 69 fatal cases, 50 were recorded in the Metropolitan Asylum Hospitals, 8 in the Highgate Small-pox Hospital, and 11 in private dwelling-houses. After distributing the hospital cases, 5 belonged to Kensington, 5 to Pancras, 4 to Bethnal Green, 5 to Poplar district, 3 to Newington, 3 to Greenwich, 2 to Woolwich, and 2 to Plumstead; in all, 13 belonged to the North, 17 to the East, and 21 to the South groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had increased from 580 to 1027 in the five preceding weeks, were 1011 on Saturday last; the admissions, which had been 149, 228, and 263 in the three previous weeks, declined again to 190 last week. The Highgate Small-pox Hospital contained 92 patients on Saturday last, 22 cases having been admitted during the week.

The 23 fatal cases of *measles* showed a further decline from the numbers returned in the two previous weeks, and were 40 below the corrected weekly average; 14 occurred in South London. The deaths from *scarlet fever*, which had been 36, 27, and 23 in the three previous weeks, further declined to 22 last week, and were 48 below the corrected average; after distributing the hospital cases, 2 belonged to Bethnal Green, 3 to Whitechapel, 3 to Stepney, and 3 to Mile End Old Town. The Metropolitan Asylum Hospitals contained 348 scarlet fever patients on Saturday last, corresponding with the number at the end of the previous week; 39 cases were admitted, also corresponding with the number in the previous week. The deaths from *diphtheria*, which had been 16 and 29 in the two previous weeks, were 27 last week, and exceeded the corrected average by 14; after distributing the hospital cases, 4 belonged to Islington (including 2 at 132, Packington Street), 5 to Lambeth, and 3 to Deptford. The fatal cases of *whooping-cough*, which had been but 17 and 28 in the two previous weeks, further rose to 31 last week, but were 22 below the corrected average; they included 4 in Lambeth and 6 in Camberwell. The 6 deaths attributed to *diarrhœa* and *dysentery*, were 9 below the corrected average.

The deaths from *enteric fever*, which had been 16 in each of the two preceding weeks, were 15 last week, and 8 below the corrected average; after distributing the hospital cases, 4 belonged to Hackney, and 2 to Mile End Old Town. In the Metropolitan Asylum Hospitals, 111 cases of enteric fever, and 11 of typhus, were under treatment on Saturday last; 10 cases of enteric fever and 1 of typhus were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 511 and 499 in the two preceding weeks, further declined to 457 last week, and were 97 below the corrected average.

Different forms of violence caused 56 deaths; 48 were the result of negligence or accident, among which were 21 from fractures and contusions, 6 from burns and scalds, 2 from drowning, and 12 of infants under one year of age from suffocation. The 21 deaths from fractures and contusions were thus returned:—male, aged 72 years, run over by cart; male 23, female 71, run over by van; male 34, run over by cab; male 6, female 45, run over by omnibus; male 39, fell from van; male 58, kicked by horse; male 45, run over on railway; male 58, female 47, fell down stairs; male 35, fell into area; male 74, fell into grate; male 34, fell from scaffold; male 25, fell upon piece of iron; male 17, fell from mast; male 41, by fall of timber; female 66, by fracture; male 75, females 45 and 81, by fall. An inquest was held in each of these 21 cases. Eight cases of suicide were registered.

Greater London.

In Greater London 3432 births and 2027 deaths were registered, equal to annual rates of 35·2 and 20·8 per 1000 of the population. In the Outer Ring 26 fatal cases of small-pox, and 8 of diphtheria, were registered. Of the 26 deaths from small-pox, 19 belonged to West Ham and 2 to Croydon; the 8 from diphtheria included 2 in Esher and 2 in Willesden sub-districts.

On pages 515–6 will be found Dr. Frankland's report upon the quality of the waters supplied to the Metropolis by the various water companies during November. The Thames waters delivered by the five companies drawing their supply from that source showed, as in previous months, an "unusually small proportion of organic matter for this season of the year," and all the samples were bright and clear. The Lea waters sent out by the New River and East London Companies also

contained a remarkably small proportion of organic matter, and were delivered bright and clear. The deep-well waters supplied by the Kent and Colne Valley Companies, and by the Tottenham Local Board, were of their usual excellent quality for drinking; that supplied by the Colne Valley Company, having been softened with lime, had been thus rendered suitable for all domestic purposes.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·75 in.; the lowest reading was 29·35 in. on Thursday afternoon and the highest 29·98 in. at noon on Saturday. The mean temperature of the *air* was 46°·5, and 4°·0 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on Tuesday, but showed an excess on each of the other days of the week. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19·2 miles per hour, which was 6·5 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·68 of an inch. The duration of registered bright sunshine in the week was 1·2 hours, against 3·7 hours at Glynde Place, Lewes.

The Registrar General has to acknowledge the courtesy of the London Water Companies who have furnished him with the average daily quantity of Water supplied during the month of November 1884; according to their returns 147,894,005 gallons or 671,946 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 217 gallons (98·5 decalitres), rather less than a *ton* by weight, to each house, and 27·8 gallons (12·6 decalitres) to each person, against 27·5 gallons during November 1883.

Companies.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	November. 1883.	November. 1884.	November. 1883.	November. 1884.
Total Supply	662,427	682,353	141,836,118	147,894,005
From Thames	320,559	330,746	71,979,400	75,291,107
From Lea and from other Sources	341,868	351,607	69,856,718	72,602,898
Thames.				
Chelsea	32,498	33,195	9,722,000	9,838,630
West Middlesex	63,245	65,459	11,997,639	13,027,600
Southwark and Vauxhall	100,700	103,097	21,201,597	22,207,906
Grand Junction	47,980	49,902	13,716,664	14,549,171
Lambeth	76,136	79,093	15,281,500	15,667,800
Lea and other Sources.				
New River	140,076	142,886	27,136,000	27,279,000
East London	142,020	146,109	33,305,719	35,417,008
Kent	59,772	62,612	9,414,999	9,906,890

Note.—The Return for November 1884. as compared with that for the corresponding month of 1883, shows an increase of 19,926 houses, and of 6,057,887 gallons of water supplied daily.

Analysis of Metropolitan Water Supply during November.

Grove House, Pembridge Square, W.,
12th December, 1884.

Sir,

I have to report to you in the following Table the results of the chemical analyses of the waters supplied to the inner, and portions also of the outer, circle of the Metropolis during the month of November.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity contained in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, and by the Tottenham Local Board of Health, was :—Kent 0·9, New River 1·0, Tottenham 1·2, Colne Valley 1·3, West Middlesex 2·1, Chelsea 2·5, East London 2·6, Grand Junction 2·7, Lambeth 2·7, Southwark 2·8.

The Thames water sent out by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies again exhibited an unusually small proportion of organic matter for this season of the year. All the samples were clear and bright.

The water drawn from the Lea and distributed by the New River and East London Companies also contained a remarkably small amount of organic matter, the New River Company's water being in this respect second only to the Kent Company's water. Both waters were delivered in a clear and bright condition.

The deep-well water furnished by the Kent and Colne Valley Companies, and by the Tottenham Local Board of Health was, as usual, of excellent quality for drinking, and the Colne Valley Company by softening their supply with lime thereby rendered it also well fitted for all domestic purposes.

Seen through a stratum two feet deep, the waters presented the following appearances:—Kent, Colne Valley, Tottenham, and New River, clear and colourless; East London, Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth, clear and very pale yellow.

Dr. Hill, F.I.C., the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "very slightly turbid and closely resembled the previous month's samples."

Dr. Mills, F.R.S., of Anderson's College, Glasgow, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.

The Registrar General, &c. &c. E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

	Companies or Local Authorities.	Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matters.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES. Chelsea	November 15th, Cab Rank, Horseguards, Whitehall.	10°·7	26·12	·127	·020	0	·166	·186	1·6	17·7
	West Middlesex	November 15th, Cab Rank, Portland-road.	10·8	26·60	·109	·018	0	·169	·187	1·6	18·6
	Southwark	November 15th, Cab Rank, St. George's Church, Borough.	10·6	26·66	·145	·022	0	·160	·182	1·7	19·1
	Grand Junction	November 15th, Cab Rank, Uxbridge-rd., near Marble Arch.	9·2	27·08	·137	·022	0	·193	·215	1·6	19·1
	Lambeth	November 15th, Cab Rank, St. George's-road.	10·7	27·40	·141	·018	0	·235	·253	1·7	19·7
	LEA. New River	November 15th, Cab Rank, Tottenham Court-road.	10·4	30·16	·047	·013	0	·240	·253	1·6	21·2
	East London	November 15th, Fire Brigade Station, Commercial-road, E.	11·1	27·10	·138	·015	0	·219	·234	1·7	19·7
	DEEP WELLS. Kent	November 19th, Greenwich Police Station, Blackheath-road.	13·3	40·04	·041	·008	0	·470	·478	2·6	29·30
Outer Circle.	Colne Valley	November 20th, Bushey.	—	13·78	·063	·014	0	·338	·352	1·6	5·3
	Tottenham	November 13th, Tottenham.	—	35·86	·056	·015	·050	0	·056	2·2	19·1
	Corporation of Birmingham*	November 4th, 3, Court, Russell Street.	10·6	25·82	·108	·033	·001	·242	·276	1·9	11·8
	Corporation of Glasgow†	November 17th, Loch Katrine Water.	7·0	2·92	·161	·023	0	·006	·029	·7	1·0
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of Anderson's College, Glasgow.

The numbers in columns 4–11 all relate to 100,000 parts of the waters. The Table is to be read thus:—the Chelsea Company's water, collected on the 15th November, had a temperature of 10°·7 C.; 100,000 lbs. of it contained 26·12 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·127 lb. of carbon and ·020 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·166 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of *combined* nitrogen in every form was ·186 lb. The above weight of water also contained 1·6 lb. of chlorine; and 17·7 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 13th December, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 13th Dec., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	5946	3798	816	944	45	80	61	37	75	60	35	120	241	643	106	22·6	2·3	55·1	29·5	45·2	7·33	0·91	2·31	- 28 Towns.
London - - -	4,019,361	2614	1638	327	428	45	23	22	27	31	16	6	56	117	366	20	21·3	2·2	54·7	34·6	46·5	8·06	0·68	1·73	London.
Brighton - -	112,954	68	48	9	21	-	-	3	-	-	-	-	2	3	7	1	22·2	1·4	53·0	34·0	45·6	7·56	1·07	2·72	Brighton.
Portsmouth -	133,059	127	43	8	8	-	3	-	1	-	1	-	2	6	8	2	16·9	2·0	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	59	41	14	13	-	-	-	-	2	1	-	3	2	3	2	23·7	1·7	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	44	30	4	13	-	-	1	-	-	1	-	-	1	5	-	20·7	1·4	55·1	35·4	48·2	9·00	1·01	2·57	Plymouth.
Bristol - -	215,457	142	101	18	41	-	6	-	1	5	4	1	4	6	18	3	24·5	4·1	54·8	36·5	46·5	8·06	2·26	5·74	Bristol.
Wolverhampton	78,367	52	25	8	7	-	-	-	-	1	1	-	-	1	4	-	16·6	1·3	53·8	29·5	42·6	5·90	0·36	0·91	Wolverhampton.
Birmingham -	421,258	292	178	39	40	-	-	-	1	8	4	2	6	20	27	5	22·0	1·9	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	97	57	21	12	-	7	1	-	1	-	-	-	2	4	1	22·4	3·5	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	158	82	25	20	-	-	-	1	2	1	-	-	2	3	1	20·8	1·0	53·8	36·1	45·4	7·44	0·20	0·51	Nottingham.
Derby - - -	87,608	73	42	8	12	-	-	-	-	-	3	-	3	6	8	-	25·0	1·8	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	63	29	6	5	-	-	-	-	-	-	-	-	2	3	-	16·6	0·0	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	399	283	71	45	-	13	6	-	2	3	3	12	13	42	22	25·8	2·5	55·1	38·9	47·0	8·33	0·57	1·45	Liverpool.
Bolton - - -	108,968	60	63	9	13	-	8	1	-	-	-	3	2	3	9	1	30·2	5·7	52·1	32·7	42·6	5·90	1·28	3·25	Bolton.
Manchester -	338,296	239	173	39	39	-	1	2	-	3	6	7	6	13	42	2	26·7	2·9	-	-	-	-	-	-	Manchester.
Salford - -	197,153	139	91	14	14	-	2	4	4	2	1	2	-	2	11	4	24·1	4·0	-	-	-	-	-	-	Salford.
Oldham - -	122,676	71	50	10	9	-	-	-	-	1	-	1	2	2	8	6	21·3	0·9	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	83	66	11	16	-	2	1	-	-	-	-	3	5	10	-	31·2	1·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	76	65	14	15	-	3	2	-	4	1	1	1	1	3	3	34·1	5·8	51·0	38·0	44·4	6·89	1·02	2·59	Preston.
Huddersfield -	86,004	39	26	5	4	-	1	-	-	-	-	-	3	3	3	1	15·8	0·6	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	41	34	8	9	-	-	1	-	-	2	1	-	-	2	1	23·2	2·7	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	145	84	26	22	-	-	-	-	4	-	4	3	4	4	4	20·9	2·0	52·1	37·2	44·2	6·78	1·35	3·43	Bradford.
Leeds - - -	327,324	226	138	29	37	-	-	3	1	3	4	1	3	10	15	3	22·0	1·9	53·0	37·0	44·7	7·06	0·65	1·65	Leeds.
Sheffield - -	300,563	249	123	27	36	-	-	4	-	2	3	3	2	2	8	10	21·4	2·1	-	-	-	-	-	-	Sheffield.
Hull - -	181,225	119	103	23	24	-	7	1	1	2	4	-	3	3	10	10	29·7	4·3	-	-	-	-	-	-	Hull.
Sunderland -	123,204	97	52	8	16	-	-	2	-	1	-	-	2	3	8	3	22·0	1·3	53·0	35·0	44·5	6·95	0·38	0·97	Sunderland.
Newcastle - -	151,325	107	75	16	16	-	-	5	-	1	1	-	2	9	9	1	25·9	2·4	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	67	58	19	5	-	4	2	-	-	3	-	-	-	3	-	32·4	5·0	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	127	106	21	25	-	-	-	2	3	1	1	1	?	19	21	22·4	1·5	51·6	35·2	43·3	6·28	1·05	2·67	Edinburgh.
Glasgow - -	517,941	359	325	70	63	-	13	4	11	11	5	5	12	?	39	47	32·7	4·9	52·0	35·0	43·0	6·11	1·81	4·60	Glasgow.
Dublin - - -	351,014	179	193	34	51	-	3	9	-	8	2	2	-	-	51	26	28·7	3·6	55·6	34·5	45·3	7·39	0·86	2·18	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIFTIETH Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2426	2539	2546	2542	2397	2476	2480	2480	2569	2540	2725·6	2614
Males . .	1266	1289	1295	1293	1263	1270	1268	1283	1320	1257	1396·2	1319
Females .	1160	1250	1251	1249	1134	1206	1212	1197	1249	1283	1329·4	1295
TOTAL **Deaths**	1947	1834	1443	1613	1698	2132	1377	1636	1996	1722	1897·2	1638
Males . .	989	976	750	800	877	1060	709	819	982	833	959·1	786
Females .	958	858	693	813	821	1072	668	817	1014	889	938·1	852

* The numbers in this column are the average weekly numbers in the fiftieth week of the ten years 1874–83 raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.
TOTAL **Births** - -	2498	2571	2610	2282	2812	2694	2745	2502	2558	2409	2587	2385	2614
TOTAL **Deaths** - -	1315	1243	1327	1344	1517	1463	1503	1516	1507	1521	1716	1764	1638
0—20 - -	609	601	650	599	696	625	652	681	672	695	732	719	695
20—40 - -	189	176	193	204	211	221	237	231	235	228	218	254	221
40—60 - -	221	213	229	261	279	286	284	260	275	272	336	327	294
60—80 - -	257	209	212	233	280	273	268	290	266	270	332	388	347
at 80 years & upwds.	39	44	43	47	51	58	62	54	59	56	98	76	81
Deaths of children: Under 1 year -	324	343	365	311	369	332	336	354	359	333	387	375	327
Deaths of children: 1—5 - -	196	168	188	188	229	197	224	234	209	223	237	247	238
Deaths of children: 5—20 - -	89	90	98	100	98	96	92	93	104	139	108	97	130
Deaths from Small-pox* -	10	14	16	11	28	21	37	29	49	46	40	61	69
" " Measles - -	18	12	12	9	12	16	22	32	19	14	31	28	23
" " Scarlet Fever -	26	26	26	16	27	22	28	32	36	36	27	23	22
" " Diphtheria -	21	14	21	16	21	22	22	17	17	31	16	29	27
" " Whooping-cough	22	15	11	11	15	12	13	19	16	24	17	28	31
" " Typhus - -	1	–	1	–	–	–	–	1	2	2	1	1	–
" " Enteric fever -	27	18	18	26	17	12	22	20	21	20	16	16	15
" " Simple Contd fever	–	2	1	–	1	3	5	2	1	1	3	–	1
" " Diarrhœa and Dysentery -	86	90	70	57	44	27	26	22	19	15	7	12	6
" " Cholera - -	2	3	–	1	–	–	–	–	–	–	–	–	–
Deaths from the above-mentioned Diseases*	213	194	176	147	165	135	175	174	180	189	158	193	194
" " Dis. of Respiratory System	159	162	184	227	286	274	348	357	370	354	511	499	457
" " Phthisis - -	150	155	150	187	175	201	203	177	167	185	194	170	163
" " Dis. of Circulatory System	88	74	101	96	106	97	120	110	86	119	123	152	121
Violent Deaths - - -	53	52	47	45	50	52	50	52	54	57	53	45	56
Inquest Cases - - -	98	98	88	98	100	94	97	114	107	105	110	132	117
Deaths in Public Institutions	274	286	279	330	327	348	322	342	325	389	417	347	366
TEMPERATURE OF THE AIR: Mean - - -	64°·8	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2	49°·4	45°·0	38°·8	36°·4	42°·4	46°·5
Mean of Highest readings -	75·8	65·8	62·7	55·2	56·3	55·8	55·8	57·0	49·9	43·1	40·9	47·3	50·8
Mean of Lowest readings -	56·0	48·3	44·9	42·1	44·5	39·1	41·0	41·6	40·8	33·7	30·7	37·0	41·6
Humidity of the Air - -	77	80	81	85	85	86	79	86	83	86	86	88	87
Rain-fall in inches - -	0·02	0·09	0·14	0·65	0·08	0·00	0·27	0·66	0·01	0·08	0·02	1·23	0·68
Registered Sunshine (in hours)	42·0	23·4	17·0	6·5	6·2	13·9	18·2	21·4	9·6	3·5	4·1	3·6	1·2

* Including those from small-pox of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTIETH Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 50th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 13th December, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	*1897·2	1638	327	238	130	221	294	347	81
Small-pox ‖ Vaccinated ‡	21·2	15	-	-	2	6	7	-	-
Small-pox ‖ Unvaccinated		11	-	3	6	1	1	-	-
Small-pox ‖ No Statement		19	3	3	3	7	3	-	-
Measles - - - -	63·1	23	5	15	3	-	-	-	-
Scarlet Fever - -	70·2	22	-	16	5	1	-	-	-
Typhus - - - -	2·2	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·5	-	-	-	-	-	-	-	-
Whooping-cough - -	52·8	31	12	18	1	-	-	-	-
Diphtheria - - -	12·9	27	2	11	13	1	-	-	-
Simple Continued and Ill-defined Fever -	4·5	1	-	1	-	-	-	-	-
Enteric Fever - -	23·0	15	-	1	2	9	2	1	-
Cholera - - - -	0·1	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	14·9	6	1	3	1	-	-	1	-
Remittent Fever † - -	0·5	1	-	1	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·0	-	-	-	-	-	-	-	-
Venereal Affections -	9·3	6	4	-	-	1	-	1	-
Erysipelas - - -	8·8	13	3	2	1	2	2	3	-
Pyæmia and Septicæmia †	1·0	5	1	-	1	-	2	1	-
Puerperal Fever - -	7·7	7	-	-	-	7	-	-	-
Other Zymotic Diseases †	0·5	1	-	1	-	-	-	-	-
Thrush - - - -	1·7	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·4	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	0·5	4	4	-	-	-	-	-	-
Alcoholism - - -	3·4	6	-	-	-	2	2	2	-
Rheumatic Fever and Rheumatism of Heart	11·9	12	-	-	6	4	1	1	-
Rheumatism - - -		5	-	-	-	3	1	1	-
Gout - - - -	2·8	2	-	-	-	-	-	2	-
Rickets † - - -	0·5	4	2	2	-	-	-	-	-
Cancer - - - -	44·1	47	-	-	-	2	20	24	1
Tabes Mesenterica -	21·6	28	21	6	-	1	-	-	-
Tubercular Meningitis -	29·4	17	2	10	5	-	-	-	-
Phthisis - - - -	183·8	163	4	6	20	79	46	8	-
Scrofula, Tuberculosis -	13·7	12	3	2	4	-	3		-
Other Constitutional Diseases † - -	8·0	12	1	-	1	-	7	1	2
Premature Birth -	32·9	35	35	-	-	-	-	-	-
Atelectasis † - - -	1·5	5	5	-	-	-	-	-	-
Congenital Malformations - - - -	6·3	7	7	-	-	-	-	-	-
Old Age - - - -	65·3	65	-	-	-	-	1	31	33

CAUSES OF DEATH.	Corrected Averages for the 50th Weeks of the 10 years 1874-83.	In the Week ending Saturday, 13th December, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	*58·9	47	2	-	-	1	16	25	3
Epilepsy - - -	7·5	10	-	1	2	2	3	2	-
Convulsions - - -	50·2	42	38	4	-	-	-	-	-
Other Diseases of Brain and Nervous System	90·7	79	4	13	11	8	14	26	3
Diseases of Organs of Special Sense † - -	3·0	3	-	1	1	-	-	-	1
Diseases of Circulatory System - - -	114·2	121	-	3	7	16	33	54	8
Croup - - - -	16·5	21	-	17	3	-	1	-	-
Bronchitis - - -	363·2	283	63	48	3	9	44	95	20
Pneumonia - - -	114·7	101	19	32	9	9	17	13	2
Pleurisy - - - -	6·7	13	-	1	2	3	2	5	-
Other Diseases of Respiratory System - -	53·1	36	8	5	1	4	8	8	2
Dentition † - - -	11·0	12	9	3	-	-	-	-	-
Quinsy, Sore Throat † -	1·0	2	-	2	-	-	-	-	-
Enteritis - - -	7·3	7	2	-	2	-	1	1	1
Peritonitis - - -	5·6	5	-	-	2	2	-	1	-
Diseases of Liver - -	30·5	24	-	-	1	1	13	9	-
Other Diseases of Digestive System -	27·3	31	6	1	1	6	7	9	1
Diseases of Lymphatic System & of Ductless Glands † - - -	3·0	3	-	-	-	1	2	-	-
Diseases of Urinary System - - -	39·7	37	1	1	1	11	12	9	2
Diseases of Generative System - - -	7·7	4	-	-	-	1	3	-	-
Accidents of Childbirth -	4·5	6	-	-	-	4	2	-	-
Diseases of Locomotive System † - - -	7·5	8	1	-	3	3	1	-	-
Diseases of Integumentary System - -	7·7	5	3	-	-	-	-	2	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·5	21	-	-	2	6	7	5	1
Gunshot Wound - -	0·1	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·2	1	-	-	-	-	-	1	-
Burn and Scald - -	7·4	6	-	2	3	1	-	-	-
Poison - - - -	1·9	-	-	-	-	-	-	-	-
Drowning - - -	4·4	2	-	-	-	1	1	-	-
Suffocation - - -	14·1	12	12	-	-	-	-	-	-
Otherwise - - -	4·0	6	2	-	-	1	2	1	-
(HOMICIDE.)									
Murder & Manslaughter	1·4	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	1	-	-	-	1	-	-	-
Cut, Stab - - -	0·9	2	-	-	-	1	1	-	-
Poison - - - -	0·9	1	-	-	-	-	1	-	-
Drowning - - -	1·2	1	-	-	-	1	-	-	-
Hanging - - -	1·1	3	-	-	1	1	1	-	-
Otherwise - - -	0·4	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·4	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	64·0	50	37	3	1	1	4	3	1

* The numbers in this column are the average weekly Deaths in the ten years 1874-83, raised by 9·043 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 24 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARL during the Week endi

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON	3,816,483	2614	1638	327	428	45	23	22	27	31	–	15	1	6	56	117	366
WEST DISTRICTS	669,633	413	280	49	85	6	1	1	2	5	–	4	–	1	11	14	84
NORTH DISTRICTS	905,947	583	358	63	101	18	2	7	7	3	–	5	1	1	10	27	72
CENTRAL DISTRICTS	282,238	172	135	30	32	1	2	1	4	1	–	–	–	1	9	16	28
EAST DISTRICTS	692,738	529	354	77	95	3	4	9	3	7	–	4	–	1	13	35	92
SOUTH DISTRICTS	1,265,927	917	511	108	115	17	14	4	11	15	–	2	–	2	13	25	90
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	53	32	8	7	–	–	–	1	1	–	1	–	1	2	2	7
St. John Paddington *H* - - G.J.	37830	14	20	4	6	–	–	–	–	–	–	–	–	–	3	3	10
Kensington Town *WW* - - W.M.	120141	66	45	5	16	1	–	–	–	–	–	1	–	–	1	1	21
Brompton *H* - - - W.M. & C.	43010	23	19		6	–	–	–	1	–	–	–	–	–	–	–	4
St. Peter Hammersmith - - W.M.	7590	6	5	2	2	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	60	18	6	4	–	–	–	–	2	–	–	–	–	–	2	–
Fulham *WwH* - - - W.M. & C.	42100	34	28	6	7	5	–	–	–	–	–	–	–	–	–	–	13
Chelsea South *HHH* - - - C.	30396	14	7	–	2	–	–	–	–	–	–	–	–	–	–	–	2
Chelsea North-west *WHHHH* - C.	24925	27	19	1	6	–	–	–	–	–	–	–	–	–	1	2	13
Chelsea North-east - - - C.	32807	24	8	1	2	–	1	1	–	–	–	–	–	–	1	1	–
Hanover Square *H* - - - G.J.	16862	4	7	–	4	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* - - - - G.J.	13491	7	10	2	4	–	–	–	–	–	–	–	–	–	–	–	7
Belgrave *HW'* - - - - C.	59220	30	24	4	7	–	–	–	–	–	–	–	–	–	2	1	3
St. John Westminster *HH* - - C.	35496	21	14	3	5	–	–	–	–	1	–	1	–	–	–	–	–
St. Margaret Westminster *H* - C.	24679	5	8	2	2	–	–	–	–	–	–	–	–	–	1	2	1
St. James Westminster *WH* N.R. & G.J.	20941	16	9	2	3	–	–	–	–	1	–	–	–	–	–	–	2
St. Anne Soho *HHHHH* - - N.R.	16668	9	7	–	2	–	–	–	–	–	–	1	–	–	–	–	1
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	7	14	3	4	–	–	–	1	–	–	–	–	–	–	2	4
Cavendish Square *HHH* - - W.M.	14881	–	4	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	12	7	2	3	–	–	–	–	–	–	–	–	–	–	–	–
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	24	8	2	2	–	1	1	–	–	–	–	–	–	–	–	–
Christchurch Marylebone *H* - W.M.	33700	15	11	1	3	–	1	–	–	–	–	–	–	–	–	3	–
St. John Marylebone *H* - - W.M.	33633	10	12	2	3	–	–	–	–	–	–	–	–	–	–	–	–
Hampstead *WwHHH* - N.R. & W.M.	45452	29	20	1	5	3	–	–	1	1	–	–	–	–	1	1	5
Regent's Park Pancras *H* - - W.M.	39115	20	13	1	5	–	–	–	–	–	–	–	–	1	–	1	–
Tottenham-court *wHHH* N.R. & W.M.	27729	11	17	3	6	–	–	–	–	–	–	–	1	–	1	–	9
Gray's Inn Lane *HHH* - - N.R.	30247	30	16	3	5	–	–	–	–	–	–	–	–	–	–	4	5
Somers Town *H* - - - N.R.	34369	22	9	3	3	–	–	–	–	–	–	–	–	–	1	3	–
Camden Town *WH* - - - N.R.	17311	18	14	1	9	–	–	–	–	–	–	–	–	–	–	1	8
Kentish Town *W* - - - N.R.	87487	58	30	8	7	1	–	–	–	2	–	–	–	–	1	–	1
Upper Holloway *WHwH* - - N.R.	67946	53	38	5	12	9	–	1	2	–	–	–	–	–	–	1	21
Islington South-west *H* - - N.R.	100976	73	26	7	3	–	–	–	–	–	–	–	–	–	1	3	–
Islington South-east - - - N.R.	61895	40	20	4	4	–	–	1	2	–	–	1	–	–	1	3	–
Highbury *H* - - - - N.R.	5.048	35	19	4	6	–	–	–	–	–	–	–	–	–	–	–	–
Stoke Newington *H* - - - N.R.	22781	12	5	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill - - - - E.L.	9277	6	4	2	–	–	–	–	–	–	–	–	–	–	–	–	–
West Hackney - - - - N.R.	37610	22	8	1	3	–	–	–	–	–	–	–	–	–	–	–	–
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	50	7	12	5	–	4	–	–	–	3	–	–	4	4	19
South Hackney - - - - E.L.	39883	31	13	3	3	–	–	–	1	–	–	1	–	–	–	1	–
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.R.	16681	8	5	2	1	–	–	1	–	–	–	–	–	–	1	1	–
St. Giles South *WH* - - - N.R.	14864	15	8	1	2	–	–	–	–	1	–	–	–	–	–	1	3
St. Giles North - - - - N.R.	13837	10	4	–	1	–	–	–	–	–	–	–	–	–	–	1	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	9	9	2	1	–	–	–	–	–	–	–	–	–	2	2	4
St. Mary-le-Strand *H* - - - N.R.	7515	3	5	1	–	–	–	–	1	–	–	–	–	–	–	–	–
St. Clement Danes *H* - - - N.R.	8559	2	7	–	–	–	–	–	–	–	–	–	–	–	–	–	6
St. George-the-Martyr *HHHHHH* N.R.	18671	13	14	4	2	–	–	–	1	–	–	–	–	–	–	–	–
St. Andrew Eastern *W* - - N.R.	10706	8	10	5	3	–	–	–	–	–	–	–	–	1	1	1	3
Saffron Hill *H* - - - - N.R.	6533	2	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–
St. James Clerkenwell - - - N.R.	17516	7	5	2	1	–	–	–	–	–	–	–	–	–	–	1	–
Amwell Clerkenwell - - - N.R.	19281	15	6	1	4	–	–	–	–	–	–	–	–	–	1	2	–
Pentonville - - - - N.R.	14773	9	4	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Goswell-street - - - - N.R.	17506	10	7	2	1	–	–	–	1	–	–	–	–	–	–	1	–
Old-street *H* - - - - N.R.	11541	7	8	2	3	–	–	–	–	–	–	–	–	–	1	1	–
City-road *HHL* - - - - N.R.	18628	26	6	2	1	–	–	–	–	–	–	–	–	–	–	1	–
Whitecross-street - - - - N.R.	9217	8	5	1	2	1	–	–	–	–	–	–	–	–	–	–	–
Finsbury - - - - - N.R.	7463	4	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Botolph *H* - - - N.R. & E.L.	11174	7	7	–	4	–	2	–	–	–	–	–	–	–	–	–	–
Cripplegate - - - - - N.R.	7193	1	3	–	2	–	–	–	–	–	–	–	–	–	–	–	–
St. Sepulchre *H* - - - - N.R.	5358	2	10	1	1	–	–	–	1	–	–	–	–	–	3	4	–
St. Bride *W* - - - - - N.R.	8396	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking - - - - N.R.	13666	2	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Broad Street *H* - - - - N.R.	5652	1	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W* house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
Saturday, the 13th December, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	2	1	–	1	-	–	•	–	–	–	–	–	–	-	–	–	-
t. Leonard Shoreditch *HL*† - N.R.	14967	12	9	3	-	–	–	–	–	–		-		-	-	1	2	-
oxton New Town *w* - - - N.R.	29937	26	15	4	7	–	–	–	–	–	–	-		–	–	1	7	-
oxton Old Town - - - N.R.	28036	26	10	2	5	–	–	–	–	–	–	–	–	–	–	2	-	-
aggerston *WH* - - N.R. & E.L.	46275	33	28	7	10	–	–	-	1	2	-	–	-	–	–	2	11	-
ackney-road *H* - - - - E.L.	29738	22	11	5	1	–	-	-		-	–	-	-	-	-	-	2	-
reen, Bethnal Green *WHL*† - E.L.	47932	28	25	3	5	–	-	2	–	1		1	-	-	-	1	8	-
hurch, Bethnal Green - - E.L.	29981	20	8	3	1	–	-	–	–	1		–		–	1	2	-	-
own, Bethnal Green - - - E.L.	19810	12	4	1	-	–	-	–	–	1	-	-	-	-	-	-		-
pitalfields *H* - - E.L. & N.R.	22585	11	7	3	–	–	-		–	–	–	–		–	1	1	-	-
ile End New Town *W* - - E.L.	15473	18	13	4	6	–	–	–	–		-	–		–	1	2	7	-
hitechapel Church *H* E.L. & N.R.	17490	8	29	2	2	–	-	1	1	-	-	2	–	–	5	7	20	-
oodman s Fields - - - - E.L.	9713	4	3	1	1	–	-	–	–	–		–	-	–	–	-		-
ldgate - - - - - N.R. & E.L.	6102	1	2	-	-	–	-	–	–	–	–	–		–	–	–	-	-
t. George's North - - - E.L.	38747	33	12	3	4	–	1	–	–	–	–	–		–	1	2	-	1
t. John, St. George East *W* - E.L.	8410	7	11	3	3	–	–	–	–	–		-			1	3	6	-
adwell *H* - - - E.L. & N.R.	16395	12	5	1	-	1	–	1	–	–	–	–	–	–	–	-	1	-
atcliff - - - - - - E.L.	16107	12	6	3	1	–	–	–	–	–	–	–	–	–	–	1	-	-
mehouse - - - - - - E.L.	32091	20	18	4	4	–	–	2	–	–	–	–	–	–	1	1	-	-
ile End Old Town West - - E.L.	37760	41	16	3	5	–	–	–	–	–	–	–	–	–	–	2	-	-
ile End Old Town East *WwwH* - E.L.	67653	56	40	4	15	–	–	3	1	–	–	1	-	1	–	2	8	1
ow - - - - - - - E.L.	37074	25	15	3	5	–	–	–	–	–	–	–	–	–	–	1	-	-
omley *wwwH* - - - - E.L.	64359	62	43	5	15	2	1	–	–	1	–	–	–	–	2	2	16	-
oplar *WW* - - - - - E.L.	55077	38	23	10	4	–	2	–	–	1	–	–	–	–	–	2	4	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	15063	13	4	-	2	–	–	–	–	–	–	–	-	–	–	–	1	-
Saviour Southwark *H* - - S.	14499	8	3	1	-	–	–	–	–	–		–	–	–	–	–	-	-
ut-road - - - - S. & L.	21381	17	5	2	-		–	–	–	–	–	–		–	–	1	–	-
orough-road *WH* - - S. & L.	17955	11	7	2	-	–	1	–		2			1		–	-	1	-
ndon-road *HL* - - L. & S.	21318	14	13	6	2	–	–	–	–	–		–	–	–	–	-	2	-
inity Newington - - S. & L.	26672	13	11	2	2	–	–	–	–	1	–	–	–	–	–	–	-	-
Peter Walworth *W* - S. & L.	59555	53	25	3	12	–	–	1	1	–		–	–	–	1	2	10	1
Mary Newington - - L. & S.	21623	14	5	–	1	1	–	–	–	–	–	–	–	–	–	–	-	-
Olave *WH* - - - - S.	11956	10	15	2	2	–	1	–	1	–	–	1		–	3	3	9	-
ather Market - - - S. & L.	16300	7	5	1	2	–	–	–	–	–	–	–	–	–	–	1	–	-
Mary Magdalen *W* - - S.	15669	8	6	1	3	–	1	–	–	–		–		–	–	–	2	-
James Bermondsey - - S.	54683	43	15	1	6	–	1	1	–	–	–	–	–	–	–	1	–	1
therhithe *W* - - - S. & K.	36024	27	8	1	3	–	1	–	–	–	–	–	–	–	–	–	2	-
aterloo-road 1st *H* - - L. & S.	15195	12	5	1	1	–	–	–	–	–	–	–	–	–	–	–	1	1
aterloo-road 2nd *H* - - L. & S.	16251	17	9	2	2		–	–	–			–	–	–	1	2	–	-
mbeth Church 1st *H* - L. & S.	19876	6	25	3	-	1	1	1	1	1	–	–	–	–	5	5	15	-
mbeth Church 2nd *WW* - L. & S.	39859	31	21	3	8	–	–	–	–	2	–	–	–	–	–	1	9	1
nington 1st - - - - S. & L.	45232	31	11	3	1	–	–	–	1	1	–	–	–	–	–	–	–	1
nington 2nd - - - - S. & L.	35322	20	9	1	1	–	–	–	1	–	–	–	–	–	–	–	–	-
xton *ww* - - - - L. & S.	62857	42	26	4	8	4	–	1	3	–	–	–	–	–	–	–	4	-
rwood *W* - - - - - L.	19017	6	7	2	3	–	–	–	–	–	–	–	–	–	–	–	–	-
pham *H* - - - - - S.	36880	15	8	2	2	–	–	–	–	–	–	–	–	–	–	–	–	-
st Battersea - - - - S.	54675	57	21	6	5	–	–	–		–	–	–	–	1	–	–	–	-
st Battersea *Ww* - - - S.	52587	60	23	6	8	–	1	–	–	1	–	–	–	–	1	1	1	1
ndsworth *HL* - - - - S.	28004	15	14	2	4	–	–	–	–	–	–	–	–	–	–	2	4	-
tney - - - - - - - S.	13235	5	4	1	1	–	–	–	–	–	–	–	–	–	–	–	–	-
eatham - - - - - - L.	25553	32	5	1	1	–	–	–	–	–	–	–	–	–	–	–	–	-
lwich - - - - - L. & S.	5590	–	3	-	2	–	–	–	–	–	–	–	–	–	–	–	–	-
mberwell *WL*†*L*† - - S. & L.	59104	37	17	2	6	–	–	–	–	1		–	–	–	1	1	2	-
ckham *W* - - - S., L., & K.	71089	49	36	8	7	1	2	–	–	3	–	–	–	–	–	–	1	-
George Camberwell - - L. & S.	50810	39	22	7	2	–	–	–	–	2			–	–	–	2	–	1
Paul Deptford *ww* - - K.	76752	50	47	12	5	10	3	–	3	–	1		–	–	1	11	3	
Nicholas Deptford - - - K.	7801	12	1	1	–	–	–	–	–	–		–	–	–	–	–	–	-
enwich West - - - - K.	21972	13	6	1	–	–	1	–	–	–	–	–	–	–	–	–	–	1
enwich East *WHH* - - K.	24608	21	15	5	2	–	–	–	–	–	–	–	–	–	–	–	7	-
ham *H* - - - - - K.	5827	3	3	-	2	–	–	–	–	–		–		–	–	–		-
- - - - - - - K.	215[illegible]9	11	7	1	3	–	1	–	–	–	–	–	–	–	–	–	–	-
wisham *WH* - - - - K.	19865	12	9	2	2	–	–	–	–	–	–	–		–	–	–	3	-
ennam *H* - - - - L.	26076	18	6	3	–		–	–	–	1	–	–	–	–	–	–	–	-
rlton *H* - - - - - K.	16830	5	-	–	–	–	–	–	–	–		–	–	–	–	–	–	-
olwich Dockyard - - - K.	17617	18	4	–	1	–	–	–	–	–	–	–	–	–	–	–	–	-
olwich Arsenal *HH* - - K.	19[illegible]48	11	8	2	2	–	–	–	–	–		–	–	–	–	1	–	-
mstead, West *H* - - - K.	19[illegible]9	6	3	2	–	–	–	–	–	–	–		–	–	–	–	–	1
mstead, East *W* - - - K.	1[illegible]241	25	11	3	3	–	–	–	–	–			–	1	1	5	2	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 13th December, 1884.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	818	389	98	98	26	2	5	8	–	4	1	11	23	59	3
30 : 1	Carshalton *wL* - -	12228	21118	8	11	2	2	–	–	–	–	–	–	–	–	–	3	–
2	Epsom (*part of*) * *WH*	9971	10710	4	11	1	5	–	–	–	–	–	–	–	–	–	6	–
37 : 1	Godstone (*part of*) * -	2754	1235	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
38 : 1	Croydon *WwH* - -	20851	101241	73	34	9	9	2	–	–	–	–	–	–	–	2	7	–
	Mitcham - -	11697	17932	14	7	2	–	–	–	–	–	–	–	–	–	2	–	–
39 : 1	Wimbledon *HHH* -	3220	15950	9	7	1	2	–	–	–	–	–	–	–	–	–	–	–
2	Kingston *WHH* - -	8549	36354	34	13	3	2	–	–	1	–	–	–	–	–	–	–	–
3	Esher (*part of*) * -	6601	9221	2	4	1	1	–	–	–	2	–	–	–	–	–	–	–
4	Hampton *H* - -	4573	13539	12	6	3	2	–	–	–	–	–	–	–	1	1	–	–
40 : 1	Richmond *WH* - -	2272	21302	10	5	1	1	–	–	–	–	–	–	–	–	–	3	–
2	Mortlake - - -	941	12331	11	4	1	–	–	–	–	1	–	–	–	–	1	–	–
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	17	13	6	1	–	–	–	–	–	1	–	–	–	2	1
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	14	7	2	2	–	–	–	–	–	–	–	2	2	–	–
42 : 1	Bexley *H* - - -	13437	24134	18	4	–	2	–	–	–	–	–	–	–	–	–	1	–
124 : 1	Sunbury *w* - -	11055	11685	3	3	–	1	–	–	–	–	–	–	–	–	–	–	–
2	Staines *W* - -	13277	12089	7	5	1	1	–	–	–	–	–	1	–	–	–	–	–
125 : 1	Hillingdon *WH* - -	6029	10802	5	3	–	1	–	–	–	–	–	–	–	–	–	2	–
2	Uxbridge - - -	6178	5225	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Hayes *wHL* - -	14587	11523	7	6	1	2	–	–	–	–	–	–	–	–	–	4	–
126 : 1	Isleworth *W* - -	7008	22727	18	10	1	6	–	–	1	–	–	–	–	–	–	2	–
2	Twickenham *H* - -	2477	12479	6	5	3	–	–	–	–	–	–	–	–	1	2	–	–
3	Brentford *HL* - -	4345	27649	44	5	–	4	–	–	–	–	–	–	–	–	–	–	–
4	Chiswick - - -	1340	15975	19	4	3	1	–	–	–	–	–	–	–	1	1	–	–
5	Acton *wH* - - -	6083	22876	32	14	4	3	–	–	–	1	–	1	–	1	1	–	–
127 : 1	Harrow *H* - - -	13809	12796	11	3	–	3	–	–	–	–	–	–	–	–	1	–	–
2	Edgware *H* - -	6994	3749	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Willesden - - -	4383	27453	32	13	2	4	–	–	–	2	–	–	–	1	2	–	–
4	Hendon *W* - -	8382	10484	5	5	–	1	–	–	–	–	–	–	–	–	–	–	–
128 : 1	South Mimms - -	15599	6391	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
2	Barnet † *W* - -	5433	10092	2	4	–	1	–	–	1	–	–	–	–	–	–	–	–
3	Finchley *HL* - -	4688	17615	7	7	3	–	–	–	–	–	–	–	–	–	–	4	–
129 : 1	Hornsey *H* - - -	3039	37078	25	12	3	4	–	–	1	1	–	–	–	–	–	–	–
2	Tottenham *HH* - -	4642	46456	59	7	2	1	–	–	–	–	–	–	–	1	1	–	–
3	Edmonton *Www* -	7483	23463	16	11	3	6	1	1	–	–	–	–	–	–	1	5	–
4	Enfield *WH* - -	12653	19104	22	3	1	1	–	–	–	–	–	–	–	–	–	–	–
5	Waltham Abbey - -	11017	5368	6	2	–	–	–	–	–	–	–	–	–	–	–	–	–
6	Cheshunt - - -	8489	7735	6	2	–	–	–	–	–	–	–	–	–	–	–	–	–
135 : 1	Hatfield (*part of*) * -	3306	563	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
137 : 1	Bushey - - -	9331	6621	8	2	1	1	–	–	–	–	–	–	–	–	–	–	–
186 : 1	Stratford - - -	882	38605	28	17	4	4	1	–	–	–	–	–	–	–	–	–	1
2	West Ham *wwwuH* -	7351	101053	128	69	23	5	21	–	–	1	–	–	–	2	3	9	–
3	Leyton *WwL* - -	4312	32430	25	19	2	10	–	–	–	–	–	–	–	–	–	11	–
4	Walthamstow *wH* -	6520	28869	40	19	5	5	–	1	1	–	–	–	–	1	3	–	1
187 : 1	Chigwell (*part of*) * *H*	11761	9639	4	5	2	2	–	–	–	–	–	–	–	–	–	–	–
189 : 1	Romford (*part of*) * -	6720	3411	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	Ilford - - - -	8493	7645	9	3	2	–	–	–	–	–	–	1	1	–	–	–	–
3	Barking Town - -	4127	9203	10	2	–	–	1	–	–	–	–	–	–	–	–	–	–

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1818): 41 : 2, the whole of Chislehurst sub-district, except the parish of Chislehurst (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon-Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 13th December, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448.334	5,093,995	20·7	2·2	2027	425	526	71	25	27	35	31	20	7	67	425
INNER LONDON -	78,052	4,019,361	21·3	2·2	1638	327	428	45	23	22	27	31	16	6	56	366
OUTER RING -	370,282	1,074,634	18·9	2·2	389	98	98	26	2	5	8	–	4	1	11	59

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 33 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 1	–	187	25·1	Fevers 66; cholera 13.
BOMBAY - -	773,196	" 11	–	408	25·7	Cholera 18; fevers 120.
MADRAS - -	398,777	" 7	282	279	36·3	Fevers 73; cholera 3.
PARIS - - -	2,239,928	December 6	1238	1116	25·7	Typd. fev. 26; measles 27; cholera 21.
GENEVA - -	70,765	" 6	35	35	25·8	Diphtheria and croup 2.
BRUSSELS - - (with 8 Faubourgs)	426,814	" 6	268	200	25·4	Measles 10; typhus and typhoid fever 3.
AMSTERDAM -	361,314	" 6	229	231	33·2	Scar. fev. 16; measles 8.
ROTTERDAM -	166,001	" 6	121	89	27·9	Scarlet fever 3.
THE HAGUE -	181,417	" 6	95	64	25·3	Croup 4.
COPENHAGEN -	267,000	" 9	205	190	37·1	Measles 41.
STOCKHOLM -	181,738	November 29	128	88	24·1	Scarlet fever 6; diphtheria and croup 9.
CHRISTIANIA -	124,000	December 6	71	38	15·9	Scarlet fever 3.
ST. PETERSBURG	928,016	November 29	–	415	23·3	Diphtheria 16; typhus and typhoid fever 5.
BERLIN - -	1,242,407	" 22	814	606	25·0	Diphtheria 63; measles 18.
HAMBURG (State)	467,258	" 29	360	262	29·3	Diphtheria and croup 20.
DRESDEN - -	236,000	" 29	153	84	18·5	Diphtheria 8; whooping-cough 4.
BRESLAU - -	292,000	December 6	214	167	29·7	Scarlet fever 4; diphtheria 3.
MUNICH - -	240,000	" 6	165	126	27·3	Diphtheria and croup 7.
VIENNA - -	759,849	November 29	545	358	24·5	Small-pox 4; diph. 7.
PRAGUE - -	272,333	December 6	–	155	29·7	Small-pox 3; scar. fev. 3.
BUDA-PESTH -	416,474	November 29	275	224	28·0	Typhus and typh. fev. 7; diphtheria and croup 6.
TRIESTE - -	148,245	December 6	–	–	–	—
ROME - -	318,658	November 8	192	144	23·6	Small-pox 1; malarial fever 7.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	November 15	142	146	29·0	Small-pox 9; typhoid fever 5.
VENICE - -	144,888	" 29	73	107	38·5	Small-pox 4.
MADRID - -	475,668	" 30	377	317	34·8	Diphtheria and croup 24; measles 15.
LISBON - -	203,681	" 1	117	123	31·5	Small-pox 10; typhoid fever 2.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,348,375	November 15	–	659	25·5	Diphtheria 41; typhoid fever 11.
BROOKLYN -	644,526	" 15	–	256	20·7	Diph. 9; croup 9.
PHILADELPHIA	927,995	" 22	–	361	20·3	Typhoid fever 19; diphtheria 23.
BALTIMORE -	408,520	" 22	–	147	18·8	Diphtheria 11; typhoid fever 6.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 13th DECEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass	Lowest on the Grass, as shown by a self-registering Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Greatest.	Difference. Least.	Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Osler's. P.M.	Osler's. Pressure on square foot. Greatest.	Osler's. Least.	Osler's. Mean of 24 Obs.	Robinson's. Amount of Horizontal Movement of Air each day.	Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
DECEMBER.																									
SUN. 7	..	29·691	54·1	46·3	7·8	51·1	47·0	67·0	..	42·8	42·8	4·1	6·6	1·6	+ 8·3	86	SW.	SW.	15·0	0·0	2·2	637	+332	0·02	6·2
MON. 8	..	29·667	54·7	42·2	12·5	47·1	41·8	54·7	39·0	43·8	43·1	5·3	7·8	3·0	+ 4·3	82	WSW.	SW. & WSW.	11·5	0·0	1·4	495	+190	0·25	5·2
TUES. 9	Last Qr.	29·768	43·0	34·6	8·4	38·4	37·0	43·0	30·9	44·8	44·2	1·4	2·0	0·5	− 4·4	95	SSW.	WSW.	1·9	0·0	0·0	245	− 61	0·15	0·0
WED. 10	In Equator	29·772	50·8	34·9	15·9	44·1	41·3	51·1	30·2	45·2	43·9	2·8	6·0	0·0	+ 1·4	90	SW. & SSW.	SW.	9·7	0·0	1·5	525	+219	0·13	1·0
THURS. 11	..	29·429	50·6	44·9	5·7	47·4	43·4	58·6	40·0	45·4	45·4	4·0	6·0	1·9	+ 4·9	86	WSW.	SW. & NW	7·6	0·0	1·2	446	+139	0·13	3·0
FRI. 12	..	29·956	48·1	40·9	7·2	45·3	40·4	57·0	32·6	45·3	45·3	4·9	7·0	2·5	+ 3·1	83	NW. & WSW.	WSW. & SW.	3·5	0·0	0·3	388	+ 81	0·00	0·0
SAT. 13	..	29·971	54·4	47·7	6·7	51·9	47·9	67·6	46·7	45·3	43·9	4·0	5·4	2·0	+10·1	87	WSW.	SW.	6·1	0·0	1·0	498	+190	0·00	1·5
MEANS	..	29·751	50·8	41·6	9·2	46·5	42·7	57·0	(6 days) 36·6	44·7	44·1	3·8	5·8	1·6	+ 4·0	87	SW.		..	..	..	Sum 3234	Sum +1090	Sum 0·68	2·4
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. DECEMBER.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	7	m. P. till evening; w. P. at night.	0·8	7·9	Fine and partially cloudy in morning; overcast afterwards, and rain fell occasionally.
MONDAY	8	No electricity was shown during the greater part of the morning; m. P. in afternoon and evening.	0·0	7·9	Generally overcast. Heavy showers in morning; slight rain in afternoon.
TUESDAY	9	w. P. and w. N. till 2h. P.M.; v. P. afterwards.	0·0	7·9	Overcast till afternoon, and rain fell between 8h. A.M. and 2h. P.M.; generally cloudless after 5h. P.M. Slight hoar frost at night.
WEDNESDAY	10	v. P. generally; w. N. at night.	0·1	7·9	Fine and partially cloudy in morning; generally overcast afterwards. Rain at night.
THURSDAY	11	w. P. in morning; v. P. (and occasionally m. N.) afterwards.	0·0	7·8	Cloudy till evening; variable at night. Rain fell in afternoon.
FRIDAY	12	m. P. generally	0·0	7·8	Generally cloudy till afternoon; overcast afterwards, and slight rain fell occasionally.
SATURDAY	13	m. P. generally	0·3	7·8	Generally cloudy till evening; overcast at night.
			Sum 1·2	Sum 55·0	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London. Thermometers still under repair.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·55 in. at the beginning of the week to 29·76 in. by 10h. A.M. on the 7th; decreased to 29·60 in. by 8h. P.M. on the same day; increased to 29·94 in. by 9h. A.M. on the 10th; decreased to 29·35 in. by 3h. P.M. on the 11th; increased

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

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22nd December, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 21·6 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.	Towns.	Weeks ending Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.
Birkenhead	21·2	25·8	16·6	21·8	Liverpool - -	27·4	26·0	25·8	22·8
Birmingham	24·3	24·8	22·0	19·4	London - -	22·3	22·9	21·3	20·7
Blackburn -	22·7	30·2	31·2	26·9	Manchester -	28·7	27·8	26·7	25·1
Bolton -	31·6	28·7	30·2	21·5	Newcastle-on-Tyne	24·5	23·1	25·9	23·4
Bradford -	25·4	27·6	20·9	21·2	Norwich - -	27·7	24·8	23·7	27·1
Brighton -	19·4	24·5	22·2	18·5	Nottingham -	30·2	26·7	20·8	21·9
Bristol -	23·3	21·8	24·5	22·0	Oldham - -	27·6	38·7	21·3	24·2
Cardiff -	30·7	29·6	32·4	29·0	Plymouth - -	17·3	24·2	20·7	23·5
Derby -	18·5	23·8	25·0	23·2	Portsmouth -	20·8	18·4	16·9	20·0
Halifax -	28·6	32·7	23·2	24·6	Preston - -	25·7	32·5	34·1	34·1
Huddersfield	26·7	26·1	15·8	19·4	Salford - -	26·2	25·1	24·1	20·9
Hull - -	25·1	24·2	29·7	19·9	Sheffield - -	19·1	23·1	21·4	20·7
Leeds -	23·6	21·7	22·0	20·7	Sunderland -	25·4	30·9	22·0	23·3
Leicester -	23·6	24·4	22·4	25·5	Wolverhampton -	25·3	21·3	16·6	19·3

The highest annual death-rates from measles, measured by last week's mortality, were 1·7 in Hull, 3·1 in Bristol, 3·9 in Leicester, and 5·6 in Cardiff; from scarlet fever, 1·4 in Halifax and in Newcastle-upon-Tyne; and from whooping-cough, 1·7 in Bristol and in Sunderland, and 2·9 in Norwich. The 39 deaths from diphtheria in the twenty-eight towns included 28 in London, and 3 in Leeds. Small-pox caused 56 deaths in London and its outer ring of suburban districts, 2 in Birkenhead, and one in Cardiff.

London.

In London 2631 births and 1595 deaths were registered. Allowing for increase of population, the births exceeded by 29, whereas the deaths were 295 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 22·9 and 21·3 in the two preceding weeks, further declined last week to 20·7.

The 1595 deaths included 33 from small-pox, 33 from measles, 26 from scarlet fever, 28 from diphtheria, 31 from whooping-cough, 1 from typhus, 15 from enteric fever, 4 from ill-defined forms of continued fever, 9 from diarrhœa and dysentery, and not one from cholera; thus, 180 deaths were referred to these diseases, being 80 below the corrected average weekly number.

The fatal cases of *small-pox* registered in London, which had been 30, 37, and 45 in the three preceding weeks, declined to 33 last week, but exceeded the corrected weekly average by 12. These 33 deaths excluded 11 of London residents from this disease recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of these 44 fatal cases, 30 were recorded in the Metropolitan Asylum Hospitals, 6 in the Highgate Small-pox Hospital, and 8 in private dwelling-houses. After distributing the hospital cases, 5 belonged to

Pancras, 3 to Clerkenwell, 3 to Mile End Old Town, and 5 to Poplar district; in all, 13 belonged to the East, and 10 to the North groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 1027 and 1019 on the two preceding Saturdays, were 1026 at the end of last week; the admissions, which had been 263 and 190 in the two previous weeks, rose again to 244 last week. The Highgate Small-pox Hospital contained 99 patients on Saturday last, showing a further increase upon recent weekly numbers; 22 cases were admitted.

The 33 fatal cases of *measles* showed an increase of 10 upon the low number in the previous week, but were 25 below the corrected weekly average; 23 occurred in South London, including 3 in Bermondsey, 5 in Camberwell, and 6 in Greenwich. The deaths from *scarlet fever*, which had declined from 36 to 22 in the four preceding weeks, were 26 last week, and were 35 below the corrected average; after distributing the hospital cases, 5 belonged to Islington, 2 to Shoreditch, 2 to Whitechapel, 3 to Mile End Old Town, and 2 to Camberwell. The Metropolitan Asylum Hospitals contained 337 scarlet fever patients on Saturday last, 35 cases having been admitted during the week. The 28 deaths from *diphtheria* exceeded those in the previous week by one, and were double the corrected average; after distributing the hospital cases, 3 belonged to Chelsea (including 2 at 19, Lansdowne Terrace), 4 to Islington, 2 to Newington, 4 to Camberwell, and 3 (including 2 at 46, Rokeby Road), to Greenwich. The 31 fatal cases of *whooping-cough*, corresponded with the number in the previous week, and were 30 below the corrected average. The 9 deaths attributed to *diarrhœa* and *dysentery*, were 6 below the corrected average.

The 15 deaths from *enteric fever* corresponded with the number in previous week, and were 9 below the corrected average; after distributing the hospital cases, 2 belonged to Bethnal Green, 2 to Poplar district, 2 to Lambeth, and 2 to Camberwell. The fatal case of *typhus* was recorded at 12, Hanover Street, St. George's, Hanover Square. In the Metropolitan Asylum Hospitals, 85 cases of enteric fever, and 10 of typhus, were under treatment on Saturday last; 4 cases of enteric fever and 1 of typhus were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had been 511, 499, and 457 in the three preceding weeks, further declined to 416 last week, and were 135 below the corrected average.

Different forms of violence caused 50 deaths; 42 were the result of negligence or accident, among which were 16 from fractures and contusions, 5 from burns and scalds, 3 from poison, and 14 of infants under one year of age from suffocation. The 16 deaths from fractures and contusions were thus returned:—female, aged 60 years, run over by cart; male 40 (intoxicated), run over by van; male 18, crushed between buffers on Great Western Railway; male 29, run over on South-Eastern Railway; male 73, fell in room; male 42, fell from scaffold; male 51 (intoxicated), fell down stairs; male 74, fell from wall; males 5 months, 70, 73, 78, 84, and female 32, by fall; female 12, by flooring giving way; female 48, fell in room. An inquest was held in each of these cases, except the last.

The death of a female whose age was stated to be 108 years was registered last week in the Marylebone Workhouse Infirmary at Notting Hill, and resulted from "old age; bronchitis; gangrene of extremities."

Greater London.

In Greater London 3331 births and 1977 deaths were registered, equal to annual rates of 34·1 and 20·3 per 1000 of the population. In the Outer Ring 23 fatal cases of small-pox were registered, including 17 in West Ham, and 2 in Croydon sub-districts. Of the 17 in West Ham, 4 occurred in the Metropolitan Asylum Hospital at Plaistow, 3 in the Local Board Hospital, and 10 in private dwelling-houses. Four deaths from "fever" occurred in Tottenham sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·52 in.; the highest reading was 29·97 in. at the beginning of the week, and the lowest 28·66 in. on Saturday morning. The mean temperature of the *air* was 41°·2, and 0°·7 above the average in the corresponding week of the 20 years ending 1868. The mean was below the average on Tuesday and Wednesday, but showed an excess on each of the other days of the week. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 20·2 miles per hour, which was 7·3 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·81 of an inch. The duration of registered bright sunshine in the week was 6·1 hours, against 5·8 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 20th December, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 20th Dec., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit): Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade): Mean.	Rainfall: In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns	8,762,354	5778	3634	839	790	36	101	62	39	91	44	25	136	254	636	101	21·6	2·4	57·0	27·4	41·4	5·22	1·26	3·20	28 Towns.
London	4,019,361	2631	1595	346	378	33	33	26	28	31	20	9	50	116	348	24	20·7	2·3	52·5	30·3	41·2	5·11	0·81	2·06	London.
Brighton	112,954	68	40	8	15	–	1	–	1	–	–	–	1	1	6	–	18·5	0·9	51·5	30·0	41·3	5·17	0·85	2·16	Brighton.
Portsmouth	133,059	86	51	16	16	–	–	–	–	–	–	–	1	1	11	1	20·0	0·0	–	–	–	–	–	–	Portsmouth.
Norwich	90,410	69	47	19	10	–	–	–	–	5	–	–	1	3	2	–	27·1	2·9	–	–	–	–	–	–	Norwich.
Plymouth	75,509	54	34	7	9	–	–	–	1	1	–	–	–	1	5	1	23·5	1·4	54·0	33·5	45·6	7·56	1·03	2·62	Plymouth.
Bristol	215,457	116	91	16	20	–	13	1	–	7	–	1	5	6	17	3	22·0	5·3	54·0	33·0	42·6	5·90	1·22	3·10	Bristol.
Wolverhampton	78,367	36	29	5	12	–	1	–	1	2	–	–	–	1	7	–	19·3	2·7	53·3	27·4	39·1	3·95	1·14	2·90	Wolverhampton.
Birmingham	421,258	310	157	29	33	–	4	1	–	5	3	3	14	22	25	2	19·4	2·0	–	–	–	–	–	–	Birmingham.
Leicester	132,773	98	65	21	11	–	10	1	–	2	–	1	–	3	3	–	25·5	5·5	–	–	–	–	–	–	Leicester.
Nottingham	205,298	166	86	32	19	–	–	1	1	4	2	–	4	7	8	4	21·9	2·0	54·7	32·4	41·5	5·28	1·10	2·79	Nottingham.
Derby	87,608	47	39	2	13	–	1	–	–	–	–	–	3	4	7	–	23·2	0·6	–	–	–	–	–	–	Derby.
Birkenhead	90,870	64	38	12	5	2	2	–	–	–	–	1	2	3	6	3	21·8	2·9	–	–	–	–	–	–	Birkenhead.
Liverpool	573,202	358	250	?	?	–	11	4	1	8	1	1	?	?	?	?	22·8	2·4	53·5	35·9	41·5	5·28	0·94	2·39	Liverpool.
Bolton	108,968	59	45	9	9	–	1	1	–	1	–	–	–	–	3	2	21·5	1·4	51·1	31·6	38·8	3·78	2·46	6·25	Bolton.
Manchester	338,296	245	163	34	24	–	1	1	–	–	3	1	5	17	34	5	25·1	0·9	–	–	–	–	–	–	Manchester.
Salford	197,153	133	79	17	19	–	–	2	1	4	–	1	3	5	2	9	20·9	2·1	–	–	–	–	–	–	Salford.
Oldham	122,676	87	57	17	8	–	–	–	–	–	1	–	1	1	2	6	24·2	0·4	–	–	–	–	–	–	Oldham.
Blackburn	110,498	80	57	13	13	–	–	2	–	–	1	1	4	4	9	2	26·9	1·9	–	–	–	–	–	–	Blackburn.
Preston	99,481	70	65	12	15	–	1	–	–	2	1	–	3	3	8	4	34·1	2·1	52·0	35·0	41·8	5·45	1·60	4·06	Preston.
Huddersfield	86,004	47	32	9	8	–	1	–	–	–	–	–	2	2	5	2	19·4	0·6	–	–	–	–	–	–	Huddersfield.
Halifax	76,479	36	36	12	4	–	–	2	–	2	–	1	–	–	4	2	24·6	3·4	–	–	–	–	–	–	Halifax.
Bradford	209,564	115	85	23	14	–	3	1	1	3	1	–	4	9	5	–	21·2	2·2	54·0	33·0	41·5	5·28	1·61	4·09	Bradford.
Leeds	327,324	205	130	28	24	–	–	5	3	7	3	1	6	11	19	1	20·7	3·0	55·0	34·0	42·3	5·73	1·05	2·67	Leeds.
Sheffield	300,563	198	119	28	29	–	–	4	–	–	3	2	1	2	19	4	20·7	1·6	57·0	30·0	39·4	4·11	1·36	3·45	Sheffield.
Hull	181,225	123	69	14	13	–	6	3	1	3	1	1	4	4	10	5	19·9	4·3	–	–	–	–	–	–	Hull.
Sunderland	123,204	86	55	17	10	–	2	1	–	4	1	–	4	5	7	4	23·3	3·4	–	–	–	–	–	–	Sunderland.
Newcastle	151,325	109	68	15	12	–	–	4	–	–	2	1	3	5	10	2	23·4	2·4	–	–	–	–	–	–	Newcastle.
Cardiff	93,468	82	52	13	7	1	10	2	–	–	1	–	3	3	9	–	29·0	7·8	–	–	–	–	–	–	Cardiff.
Edinburgh	246,703	128	93	15	32	–	–	2	5	3	4	–	2	?	11	23	19·7	3·0	53·3	29·8	38·3	3·50	1·85	4·70	Edinburgh.
Glasgow	517,941	348	323	69	46	–	28	7	7	12	6	3	9	?	43	49	32·5	6·4	55·0	30·0	38·8	3·78	2·79	7·09	Glasgow.
Dublin	351,014	173	229	38	58	–	1	6	–	2	4	5	6	4	91	32	34·0	2·7	54·8	29·5	39·4	4·11	0·66	1·68	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIFTY-FIRST Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	1840	2050	2491	2478	2578	2594	2059	2467	2728	2579	2602·3	2631
Males . .	944	1042	1321	1256	1323	1291	1024	1223	1456	1307	1329·0	1329
Females .	896	1008	1170	1222	1255	1303	1035	1244	1272	1272	1273·3	1302
TOTAL **Deaths**	1646	1603	1456	1761	2133	2204	1242	1655	2019	1609	1889·5	1595
Males . .	811	797	753	926	1041	1080	635	793	995	828	944·2	823
Females .	835	806	703	835	1092	1124	607	862	1024	781	945·3	772

* The numbers in this column are the average weekly numbers in the fifty-first week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.
TOTAL **Births** - -	2571	2610	2282	2812	2694	2745	2502	2558	2409	2587	2385	2614	2631
TOTAL **Deaths** - -	1243	1327	1344	1517	1463	1503	1516	1507	1521	1716	1764	1638	1595
0—20 - -	601	650	599	696	625	652	681	672	695	732	719	695	721
20—40 - -	176	193	204	211	221	237	231	235	228	218	254	221	216
40—60 - -	213	229	261	279	286	284	260	275	272	336	327	294	280
60—80 - -	209	212	233	280	273	268	290	266	270	332	388	347	304
at 80 years & upwds.	44	43	47	51	58	62	54	59	56	98	76	81	74
Deaths of children: Under 1 year -	343	365	311	369	332	336	354	359	333	387	375	327	346
Deaths of children: 1—5 - -	168	188	188	229	197	224	234	209	223	237	247	238	262
Deaths of children: 5—20 - -	90	98	100	98	96	92	93	104	139	108	97	130	113
Deaths from Small-pox* -	14	16	11	28	21	37	29	49	46	40	61	69	44
" " Measles - -	12	12	9	12	16	22	32	19	14	31	28	23	33
" " Scarlet Fever -	26	26	16	27	22	28	32	36	36	27	23	22	26
" " Diphtheria -	14	21	16	21	22	22	17	17	31	16	29	27	28
" " Whooping-cough	15	11	11	15	12	13	19	16	24	17	28	31	31
" " Typhus - -	–	1	–	–	–	–	1	2	2	1	1	–	1
" " Enteric fever -	18	18	26	17	12	22	20	21	20	16	16	15	15
" " Simple Contd fever	2	1	–	1	3	5	2	1	1	3	–	1	4
" " Diarrhœa and Dysentery -	90	70	57	44	27	26	22	19	15	7	12	6	9
" " Cholera - -	3	–	1	–	–	–	–	–	–	–	–	–	–
Deaths from the above-mentioned Diseases*	194	176	147	165	135	175	174	180	189	158	198	194	191
" " Dis. of Respiratory System	162	184	227	286	274	348	357	370	354	511	499	457	416
" " Phthisis - -	155	150	187	175	201	203	177	167	185	194	170	163	159
" " Dis. of Circulatory System	74	101	96	106	97	120	110	86	119	123	152	121	109
Violent Deaths - - -	52	47	45	50	52	50	52	54	57	53	45	56	50
Inquest Cases - - -	98	88	98	100	94	97	114	107	105	110	132	117	116
Deaths in Public Institutions	286	279	330	327	348	322	342	325	389	417	347	366	348
TEMPERATURE OF THE AIR:													
Mean - - -	56°·3	53°·7	47°·9	50°·3	47°·5	48°·2	49°·4	45°·0	38°·8	36°·4	42°·4	46°·5	41°·2
Mean of Highest readings -	65·8	62·7	55·2	56·3	55·8	55·8	57·0	49·9	43·1	40·9	47·3	50·8	47·0
Mean of Lowest readings -	48·3	44·9	42·1	44·5	39·1	41·0	41·6	40·8	33·7	30·7	37·0	41·6	35·1
Humidity of the Air - -	80	81	85	85	86	79	86	83	86	86	88	87	84
Rain-fall in inches - -	0·09	0·14	0·65	0·08	0·00	0·27	0·66	0·01	0·08	0·02	1·23	0·68	0·81
Registered Sunshine (in hours)	23·4	17·0	6·5	6·2	13·9	18·2	21·4	9·6	3·5	4·1	3·6	1·2	6·1

* Including those from small-pox of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE **1.**)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-FIRST Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 51st Weeks of the 10 years 1874–83.	In the Week ending Saturday, 20th December, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES	1889·5	1595	346	262	113	216	280	304	74
Small-pox ‖ Vaccinated ‡	20·6	11	-	-	2	5	4	-	-
Small-pox ‖ Unvaccinated		8	-	2	4	1	1	-	-
Small-pox ‖ No Statement		14	2	-	5	4	2	1	-
Measles	58·3	33	6	25	2	-	-	-	-
Scarlet Fever	60·8	26	4	17	4	1	-	-	-
Typhus	2·6	1	-	-	-	1	-	-	-
Relapsing Fever †	0·0	-	-	-	-	-	-	-	-
Influenza	0·2	-	-	-	-	-	-	-	-
Hooping-cough	61·1	31	13	17	1	-	-	-	-
Diphtheria	14·4	28	-	19	7	1	1	-	-
Simple Continued and Ill-defined Fever	3·6	4	-	3	-	1	-	-	-
Enteric Fever	23·9	15	-	2	4	4	4	1	-
Cholera	0·1	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery	14·6	9	6	-	-	-	1	2	-
Intermittent Fever †	1·0	1	-	-	-	1	-	-	-
Hydrophobia	0·1	-	-	-	-	-	-	-	-
Glanders	0·1	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination †	0·0	-	-	-	-	-	-	-	-
Phlebitis	10·3	11	7	1	-	-	2	-	1
Erysipelas	9·4	6	3	-	-	-	2	1	-
Pyæmia and Septicæmia †	5·5	3	-	-	-	2	1	-	-
Puerperal Fever	7·2	14	-	-	-	12	2	-	-
Other Zymotic Diseases †	2·5	1	1	-	-	-	-	-	-
Cancer	2·7	5	5	-	-	-	-	-	-
Tumors and Other Parasitical Diseases	0·9	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk †	3·5	2	2	-	-	-	-	-	-
Atheroma	3·4	3	-	-	-	2	-	1	-
Rheumatic Fever and Rheumatism of Heart	12·3	15	-	1	3	8	1	2	-
Rheumatism		-	-	-	-	-	-	-	-
Gout	3·4	2	-	-	-	-	1	1	-
Rickets †	5·0	5	1	4	-	-	-	-	-
Cancer	49·4	37	-	-	-	6	11	19	1
Disease Mesenteric	23·9	27	14	11	2	-	-	-	-
Epidemic Cerebro-spinal Meningitis	27·0	29	11	13	5	-	-	-	-
Phthisis	176·2	159	2	4	17	77	50	9	-
Tabes Mesenterica	12·1	20	4	6	6	2	1	1	-
Other Constitutional Diseases †	9·5	12	-	1	2	6	3	-	-
Premature Birth	28·7	40	40	-	-	-	-	-	-
Spina Bifida †	1·5	3	3	-	-	-	-	-	-
Congenital Malformations	6·1	8	7	1	-	-	-	-	-
Old Age	65·1	54	-	-	-	-	-	26	28

CAUSES OF DEATH.	Corrected Averages for the 51st Weeks of the 10 years 1874–83.	In the Week ending Saturday, 20th December, 1884. Deaths of Persons of the Ages: All Ages.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy	48·4	47	1	1	2	5	11	23	4
Epilepsy	7·0	6	-	1	1	2	2	-	-
Convulsions	56·4	44	42	2	-	-	-	-	-
Other Diseases of Brain and Nervous System	87·9	74	10	18	4	4	11	16	11
Diseases of Organs of Special Sense †	3·5	3	-	-	1	1	-	-	1
Diseases of Circulatory System	113·2	109	1	-	13	15	34	38	8
Croup	15·4	21	3	15	3	-	-	-	-
Bronchitis	357·4	248	64	42	1	7	39	80	13
Pneumonia	118·1	117	16	31	5	17	28	19	1
Pleurisy	6·1	4	-	-	-	1	2	1	-
Other Diseases of Respiratory System	54·2	28	4	7	2	1	5	8	1
Dentition †	17·5	12	6	6	-	-	-	-	-
Quinsy, Sore Throat †	2·5	1	-	-	-	1	-	-	-
Enteritis	7·4	5	2	1	-	2	-	-	-
Peritonitis	8·0	9	2	-	5	-	1	1	-
Diseases of Liver	26·8	17	-	-	1	1	10	5	-
Other Diseases of Digestive System	27·9	36	5	-	3	5	8	12	3
Diseases of Lymphatic System & of Ductless Glands †	1·0	1	-	-	-	1	-	-	-
Diseases of Urinary System	38·2	49	2	1	2	8	17	19	-
Diseases of Generative System	5·0	9	1	1	-	3	4	-	-
Accidents of Childbirth	4·6	4	-	-	-	4	-	-	-
Diseases of Locomotive System †	12·0	7	1	-	3	1	1	1	-
Diseases of Integumentary System	9·4	6	2	-	-	-	2	1	1
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·3	16	1	-	2	2	4	6	1
Gunshot Wound	0·1	-	-	-	-	-	-	-	-
Cut, Stab	0·4	-	-	-	-	-	-	-	-
Burn and Scald	3·1	5	1	3	-	-	1	-	-
Poison	1·4	3	-	-	-	1	2	-	-
Drowning	19·8	1	-	-	-	1	-	-	-
Suffocation	15·6	17	14	1	-	-	1	1	-
Otherwise	2·7	-	-	-	-	-	-	-	-
(HOMICIDE.)									
Murder & Manslaughter	0·9	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound	0·3	-	-	-	-	-	-	-	-
Cut, Stab	2·2	2	-	-	-	1	1	-	-
Poison	1·2	4	-	-	-	1	3	-	-
Drowning	0·9	1	-	-	-	-	-	1	-
Hanging	1·3	1	-	-	-	-	1	-	-
Otherwise	0·4	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging	0·3	-	-	-	-	-	-	-	-
OTHER CAUSES †	64·5	53	37	6	2	1	2	5	-

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population. As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.

‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or neglligence."

‖ Exclusive of 11 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCAR during the Week end

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON	3,816,483	2631	1595	346	378	33	33	26	28	31	1	15	4	9	50	116	348
WEST DISTRICTS	669,633	377	244	51	66	3	1	1	5	5	1	1	1	1	10	30	63
NORTH DISTRICTS	905,947	628	386	79	93	19	5	11	6	8	-	4	1	2	7	23	96
CENTRAL DISTRICTS	282,238	177	118	26	13	1	-	1	2	3	-	-	1	-	8	13	27
EAST DISTRICTS	692,738	516	319	69	79	4	4	7	2	5	-	5	-	2	14	28	87
SOUTH DISTRICTS	1,265,927	983	528	121	127	6	23	6	13	10	-	5	1	4	11	22	75
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	52	31	9	8	-	1	-	-	1	-	-	-	-	1	3	5
St. John Paddington *R* - - G.J.	37330	9	16	3	7	-	-	-	-	-	-	-	-	-	3	4	4
Kensington Town *WW* - - W.M.	120141	60	25	4	8	-	-	-	-	1	-	-	-	-	1	3	7
Brompton *H* - - - W.M. & C.	43010	21	15	4	2	-	-	-	-	-	-	-	-	-	1	1	2
St. Peter Hammersmith - - W.M.	7592	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	53	24	7	8	-	-	-	-	3	-	1	-	-	1	4	4
Fulham *WwH* - - - W.M. & C.	42900	42	27		6	3	-	-	-	-	-	-	-	-	1	6	10
Chelsea South *HHH* - - - C.	30396	13	6	1	-	-	-	1	3	-	-	-	-	-	-	-	1
Chelsea North-west *WHHHH* - C.	24925	17	14	4	6	-	-	-	-	-	-	-	-	1	-	-	7
Chelsea North-east - - - C.	32807	25	14	3	4	-	-	-	1	-	-	-	-	-	-	3	-
Hanover Square *H* - - - G.J.	16862	3	4	-	2	-	-	-	-	-	-	-	-	-	-	1	-
May Fair *WW* - - - - G.J.	13491	3	8	1	2	-	-	-	-	-	-	-	-	-	-	-	6
Belgrave *HH* - - - - C.	59220	23	15	2	4	-	-	-	-	-	1	-	-	-	-	1	5
St. John Westminster *HH* - - C.	35496	23	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	6	11	1	3	-	-	-	1	-	-	-	-	-	1	1	5
St. James Westminster *WH* N.R. & G.J.	29941	15	13	2	3	-	-	-	-	-	-	-	-	-	1	3	2
St. Anne Soho *HHHHH* - - N.R.	16608	6	11	-	1	-	-	-	-	-	-	-	1	-	-	-	5
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	13	9	1	2	-	-	-	-	-	-	-	-	-	-	-	5
Cavendish Square *HHH* - - W.M.	14891	5	5	1	2	-	-	-	1	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	13	9	2	2	-	1	-	-	-	-	-	-	1	-	-	2
St. Mary Marylebone *HHH* G.J. & W.M.	21118	22	7	-	2	-	-	-	-	-	-	-	1	-	-	-	-
Christchurch Marylebone *H* - W.M.	33700	24	16	2	6	-	3	-	-	-	-	-	-	-	-	-	-
St. John Marylebone *H* - - W.M.	33633	19	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Hampstead *WwHHH* - N.R. & W.M.	45452	29	14		-	3	-	1	-	3	-	-	-	-	-	-	5
Regent's Park Pancras *H* - - W.M.	39115	28	18	3	2	-	-	-	-	-	-	-	-	-	-	-	1
Tottenham-court *wHHH* N.R. & W.M.	27729	15	16	3	4	-	-	-	1	-	-	-	-	-	-	2	6
Gray's Inn Lane *HHH* - - N.R.	30247	22	11	4	-	-	-	-	-	-	-	-	-	-	-	-	4
Somers Town *H* - - - - N.R.	34369	21	13	5	3	-	-	-	-	-	-	-	-	-	-	1	-
Camden Town *WH* - - - N.R.	17311	9	17	2	11	-	-	-	-	1	-	-	-	-	-	2	13
Kentish Town *W* - - - - N.R.	87487	81	40		7	1	-	-	-	2	-	-	-	-	-	2	6
Upper Holloway *WWwH* - - N.R.	67946	50	51	9	13	6	-	2	2	-	-	-	-	1	1	2	23
Islington South-west *H* - - N.R.	100976	68	36	7	12	-	1	2	-	-	-	-	-	-	3	4	3
Islington South-east - - - N.R.	61895	32	21	5	7	-	-	-	1	-	-	-	-	-	2	4	-
Highbury *H* - - - - N.R.	52048	45	14	3	2	-	-	-	1	1	-	1	1	-	-	1	1
Stoke Newington *H* - - - N.R.	22781	16	7	3	1	-	-	-	-	-	-	-	-	-	-	1	-
Stamford Hill - - - - E.L.	9277	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - - - N.R.	37610	24	10	1	1	-	-	-	-	1	-	-	-	-	1	1	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	55	45	6	11	9	-	6	-	-	-	2	-	-	-	1	27
South Hackney - - - - E.L.	39883	30	15	5	4	-	-	-	-	-	-	-	-	-	-	2	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.R.	16681	9	4	1	-	-	-	1	-	-	-	-	-	-	-	1	-
St. Giles South *WH* - - - N.R.	14864	21	11	5	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles North - - - - N.R.	13837	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	10	5	-	1	-	-	-	1	-	-	-	-	-	-	-	-
St. Mary-le-Strand *H* - - - N.R.	7515	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - - N.R.	8559	6	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr *HHHHHH* N.R.	18671	14	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern *W* - - N.R.	10706	4	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Saffron Hill *H* - - - - N.R.	6533	3	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	9	7	1	-	-	-	-	-	-	-	-	-	-	1	2	-
Amwell Clerkenwell - - - N.R.	19281	10	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - - N.R.	14773	10	6	-	3	-	-	-	-	1	-	-	-	-	1	1	-
Goswell-street - - - - N.R.	17506	16	8	5	1	-	-	-	-	1	-	-	-	-	1	1	-
Old-street *H* - - - - N.R.	11541	11	5	1	-	-	-	-	-	-	-	-	-	-	1	2	-
City-road *HHL* - - - - N.R.	18628	16	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street - - - - N.R.	9217	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	4	4	1	1	-	-	-	-	-	-	-	1	-	-	-	-
St. Botolph *H* - - - N.R. & E.L.	11174	6	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Cripplegate - - - - - N.R.	7193	3	5	-	1	-	-	-	-	-	-	-	-	-	3	3	1
St. Sepulchre *H* - - - - N.R.	5358	-	12	-	-	-	-	-	-	1	-	-	-	-	-	1	-
St. Bride *W* - - - - - N.R.	8396	3	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	1	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*— house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which i see, note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East I and K. the Kent Company.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
turday, the 20th December, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
olywell Shoreditch - N.R. & E.L.	7376	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
. Leonard Shoreditch *HL*† - N.R.	14967	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oxton New Town *w* - - - N.R.	29937	13	14	-	8	-	-	-	-	-	-	1	-	-	-	-	5	-
oxton Old Town - - - - N.R.	28036	18	6	-	1	-	-	1	-	1	-	-	-	-	-	2	-	-
aggerston *WH* - - N.R. & E.L.	46275	28	19	5	5	-	-	1	-	-	-	-	-	-	1	1	4	-
ackney-road *H* - - - - E.L.	29738	28	16	7	4	-	-	-	-	-	-	1	-	-	1	4	1	-
reen, Bethnal Green *WHL*† - E.L.	47932	36	29	3	8	-	-	-	-	-	-	1	-	-	2	3	15	1
urch, Bethnal Green - - - E.L.	29981	30	9	4	2	-	-	-	-	-	-	-	-	-	-	2	-	-
own, Bethnal Green - - - - E.L.	19310	20	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
italfields *H* - - E.L. & N.R.	22585	13	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
le End New Town *W* - - E.L.	15473	11	18	2	7	-	-	-	-	-	-	-	-	-	-	-	14	-
hitechapel Church *H* E.L. & N.R.	17490	10	17	1	4	-	-	-	-	-	-	-	-	-	2	2	16	-
odman's Fields - - - - E.L.	9713	3	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
dgate - - - - N.R. & E.L.	6102	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
. George's, North - - - E.L.	38747	30	11	5	2	-	-	-	-	-	-	-	-	1	-	-	-	2
. John, St. George East *W* - E.L.	8410	6	8	2	2	-	-	-	-	-	-	1	-	-	1	3	4	-
adwell *H* - - - E.L. & N.R.	10395	9	12	4	2	-	1	-	-	-	-	-	-	-	2	3	6	-
tcliff - - - - - - - E.L.	16107	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mehouse - - - - - - E.L.	32041	34	12	3	4	-	-	-	-	-	-	-	-	-	1	1	-	-
le End Old Town West - - E.L.	37960	29	18	5	2	1	-	2	-	1	-	-	-	-	-	-	-	2
le End Old Town East *WwH* - E.L.	67653	45	28	8	6	1	-	1	-	-	-	-	-	1	2	2	5	2
w - - - - - - - E.L.	37074	29	7	1	2	1	-	-	1	-	-	-	-	-	-	1	-	-
omley *wwwH* - - - - E.L.	64359	58	45	9	10	-	2	1	-	1	-	1	-	-	1	3	14	-
plar *WW* - - - - - E.L.	55077	44	26	7	5	1	-	1	1	2	-	-	-	-	-	-	3	-
SOUTH DISTRICTS.																		
ristchurch Southwark *WH* L. & S.	13663	8	5	1	3	-	-	-	-	-	-	-	-	-	1	1	2	-
Saviour Southwark *H* - - S.	14999	12	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
nt-road - - - - S. & L.	21381	17	20	9	1	-	1	-	-	2	-	-	-	-	1	2	-	2
rough-road *WH* - - S. & L.	15953	12	5	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-
ndon-road *HL* - - L. & S.	21318	15	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
nity Newington - - S. & L.	26672	14	13	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Peter Walworth *W* - S. & L.	59555	46	41	4	15	-	-	-	2	-	-	-	-	-	1	2	16	-
Mary Newington - - L. & S.	21623	12	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Olave *WH* - - - - S.	11956	11	15	2	3	-	-	-	1	-	-	-	-	-	-	-	8	-
ather Market - - - S. & L.	16300	13	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Mary Magdalen *W* - - S.	15669	10	9	-	3	-	1	-	-	-	-	-	-	1	-	-	4	-
James Bermondsey - - S.	54683	38	18	7	4	-	1	-	-	-	-	-	-	1	-	2	-	-
therhithe *W* - - - S. & K.	36024	21	18	2	4	-	2	-	-	-	-	-	-	-	-	1	4	-
aterloo-road 1st *H* - - L. & S.	15195	6	4	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-
aterloo-road 2nd *H* - - L. & S.	16351	11	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
mbeth Church 1st *H* - - L. & S.	19876	14	18	3	1	-	-	-	3	1	-	-	-	-	1	2	8	-
mbeth Church 2nd *WW* - L. & S.	39859	39	30	6	11	-	-	-	1	2	-	1	1	-	-	-	8	-
nnington 1st - - - S. & L.	45232	36	16	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-
nnington 2nd - - - S. & L.	35832	14	7	-	4	-	-	1	1	-	-	1	-	-	-	-	-	-
xton *ww* - - - L. & S.	62837	40	29	4	6	2	-	3	-	-	-	1	-	-	-	1	6	2
rwood *W* - - - - L.	19017	9	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
pham *H* - - - - - S.	36380	14	8	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
t Battersea - - - - S.	54675	52	24	11	3	-	-	-	-	-	-	-	-	-	2	2	-	-
st Battersea *Ww* - - - S.	52587	55	16	3	5	-	1	-	-	1	-	-	-	-	-	-	3	-
ndsworth *HL* - - - - S.	28004	21	11	3	2	-	-	-	-	1	-	-	-	-	1	-	-	-
tney - - - - - - S.	13235	6	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
eatham - - - - - - L.	25553	22	8	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
lwich - - - - L. & S.	5590	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
nberwell *WL*†*Lt*† - - S. & L.	59104	55	31	9	10	-	1	1	1	1	-	-	-	-	-	-	6	1
kham *W* - - - S., L., & K.	71089	50	23	8	2	-	4	-	1	-	-	2	-	-	1	1	-	2
George Camberwell - - L. & S.	50810	47	20	3	5	-	-	-	1	2	-	-	-	-	-	-	-	-
Paul Deptford *ww* - - K.	76752	60	43	8	7	2	5	1	2	-	-	-	-	-	1	3	2	4
Nicholas Deptford - - - K.	7901	4	5	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
enwich West - - - - K.	21972	11	4	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
enwich East *WHH* - - K.	24608	20	8	2	2	-	-	-	-	-	-	-	-	-	-	-	5	-
nam *H* - - - - - K.	5827	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
- - - - - - - K.	21559	8	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
risham *WH* - - - - K.	19865	23	9	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
enham *H* - - - - - L.	26076	18	9	4	2	-	3	-	-	-	-	-	-	-	-	-	-	-
rlton *H* - - - - - K.	10930	4	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Dockyard - - - K.	17617	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
olwich Arsenal *HHH* - - K.	19048	21	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
mstead, West *H* - - - K.	14009	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
mstead, East *W* - - - K.	19241	19	9	4	3	-	-	-	-	-	-	-	-	-	-	-	2	-

e following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the e Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 20th December, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	LONDON—OUTER RING	370,282	950,178	700	382	98	98	23	7	1		9	8	2	2	9	63	4
30 : 1	Carshalton *wL* - -	12228	21118	10	6	2	2	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (*part of*) * *WH*	9971	10710	5	4	2	2	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone (*part of*) * -	2754	1235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	73	39	10	11	2	-	-	1	-	-	-	-	1	13	-
	Mitcham - -	11697	17932	12	10	3	3	-	1	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon *HHH* -	3220	15950	15	6	2	2	-	-	-	-	-	-	-	-	-	1	-
2	Kingston *WHH* - -	8549	36354	17	12	5	4	-	-	-	-	1	-	-	-	-	4	1
3	Esher (*part of*) * -	6601	9221	6	5	1	2	-	-	-	-	2	-	-	-	-	-	-
4	Hampton *H* - -	4573	13539	9	4	3	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	9	11	2	5	-	-	-	-	-	1	-	1	1	4	-
2	Mortlake - - -	941	12331	7	5	1	2	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	34	8	3	2	-	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	11	7	-	2	-	1	-	-	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13437	24134	14	4	-	1	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury *w* - -	11055	11635	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-
2	Staines *W* - -	13277	12089	10	3	1	1	-	-	-	-	-	-	-	-	-	1	-
125 : 1	Hillingdon *WH* - -	6029	10802	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5225	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	9	6	-	2	-	-	-	-	-	-	-	-	-	3	-
126 : 1	Isleworth *W* - -	7008	22727	11	10	2	3	-	-	-	-	-	1	-	-	-	6	-
2	Twickenham *H* - -	2477	12479	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	11	9	4	1	1	-	-	-	-	-	1	-	-	-	-
4	Chiswick - - -	1340	15975	10	6	1	3	-	-	-	-	1	-	-	-	1	-	-
5	Acton *wH* - - -	6083	22876	10	9	2	3	-	-	-	-	1	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
3	Willesden - - -	4383	27453	30	9	2	3	-	-	-	-	-	1	-	-	1	-	-
4	Hendon *W* - -	8382	10484	2	5	1	3	-	-	-	-	-	-	-	-	-	4	-
128 : 1	South Mimms - -	15599	6391	4	5	-	3	-	-	-	-	-	-	-	-	-	-	-
2	Barnet † *W* - -	5433	10092	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	8	2	-	-	-	-	-	-	-	-	-	1	2	-
129 : 1	Hornsey *H* - - -	3039	37078	32	13	3	2	1	-	-	1	1	-	-	-	1	-	-
2	Tottenham *HH* - -	4642	46456	50	21	3	4	-	1	-	1	1	4	-	-	-	2	-
3	Edmonton *Www* -	7483	23463	19	9	-	4	1	1	-	-	-	-	1	-	1	5	-
4	Enfield *WH* - -	12653	19104	9	7	3	1	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - -	11017	5368	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8480	7735	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey - - -	9331	6621	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	29	20	10	1	-	3	-	1	2	-	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	103	48	12	5	17	-	1	1	-	-	-	-	-	8	-
3	Leyton *WwL* - -	4372	32430	39	25	5	6	-	-	-	-	-	1	-	-	-	10	-
4	Walthamstow *wH* -	6520	28869	27	17	5	5	-	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	8	5	1	2	-	-	-	-	-	-	-	1	1	-	-
189 : 1	Romford (*part of*) * -	6730	3411	-	5	-	3	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	7	1	1	-	1	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—[illegible] : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farle[illegible] Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distric[illegible] except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfiel[illegible] (pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydon Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 20th December, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living.		Deaths from all Causes.	The Deaths registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	20·3	2·4	1977	444	476	56	40	27	33	40	28	11	52	411
INNER LONDON -	78,052	4,019,361	20·7	2·3	1595	346	378	33	33	26	28	31	20	9	50	348
OUTER RING -	370,282	1,074,634	18·6	2·7	382	98	98	23	7	1	5	9	8	2	2	63

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal to 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 33 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 8	-	-	-	—
BOMBAY - -	773,196	„ 18	312	409	25·8	Fevers 103; cholera 14.
MADRAS - -	398,777	„ 14	-	-	-	—
PARIS - - -	2,239,928	December 13	1112	979	22·5	Typd. fev. 24; measles 32; diph. and croup 31.
GENEVA - -	70,765	„ 13	32	41	30·2	Small-pox 1; diphtheria and croup 2.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 13	260	187	23·2	Typh. and typhd. fev. 4; diphtheria and croup 7.
AMSTERDAM -	361,314	„ 13	288	204	29·4	Scar. fev. 18; measles 8.
ROTTERDAM -	166,001	„ 13	113	75	23·5	Scarlet fev. 5; croup 2.
THE HAGUE -	131,417	„ 13	-	53	21·0	Typhus and typhoid fever 1.
COPENHAGEN -	267,000	„ 16	210	148	28·9	Measles 25.
STOCKHOLM -	181,738	„ 6	135	84	22·9	Scarlet fever 4; diphtheria and croup 3.
CHRISTIANIA -	124,000	„ 13	65	54	22·7	Scarlet fever 4; diph. and croup 7.
ST. PETERSBURG	928,016	„ 6	-	468	26·3	Typhus and typhoid fever 10; diphtheria 19.
BERLIN - -	1,242,407	November 29	793	615	25·5	Dip. 63; meas. 14; scar. fev. 11; typ. &typd. fev. 9.
HAMBURG (State)	467,258	December 6	371	253	28·3	Diphtheria and croup 10; typh. and typd. fev. 7.
DRESDEN - -	236,000	„ 6	139	106	23·4	Diphtheria 8; scarlet fever 3.
BRESLAU - -	292,000	„ 13	209	156	27·7	Whooping-cgh. 4; diarr. diseases 9.
MUNICH - -	240,000	„ 13	180	125	27·1	Diphtheria and croup 6; measles 3.
VIENNA - -	759,849	„ 6	441	387	26·5	Small-pox 2; diph. 4.
PRAGUE - -	272,333	„ 13	-	155	29·7	Small-pox 4; scar. fev. 5.
BUDA-PESTH -	416,474	„ 6	291	196	24·5	Diphtheria and croup 5; small-pox 3.
TRIESTE - -	148,245	„ 6	-	-	-	—
ROME - -	318,658	November 15	207	138	22·6	Typhoid fever 3.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	262,521	November 22	-	-	-	—
VENICE - -	144,888	December 6	78	119	42·9	Small-pox 7; typhoid fever 2.
MADRID - -	475,668	„ 7	351	349	38·3	Meas. 18; dip. & croup 24; small-pox 4.
LISBON - -	203,681	November 8	83	128	32·8	Small-pox 7; diph. 3.
ALEXANDRIA -	212,024	—	-	-	-	—
NEW YORK -	1,348,375	November 22	-	603	23·3	Measles 16; scarlet fever 16; diphtheria 26.
BROOKLYN -	644,526	„ 22	-	239	19·3	Diphtheria 10.
PHILADELPHIA	927,995	„ 29	-	372	20·9	Diphtheria 21; typhoid fever 20.
BALTIMORE -	408,520	„ 29	-	130	16·6	Diph. 11; typd. fev. 3.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 20th DECEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.	Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32° Fahrenheit).	Readings of Thermometers. Dry. Highest.	Dry. Lowest.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Highest.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Lowest.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Greatest.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
		in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
DECEMBER																									
SUN. 14	..	29·758	52·5	41·1	11·4	47·6	44·2	59·5	38·0	..	..	3·4	5·4	1·5	+ 6·1	88	SW.	SW. & NNW.	12·5	0·0	1·5	515	+207	0·19	5·2
MON. 15	..	29·609	49·4	35·[illegible]	14·1	42·6	37·3	56·9	31·0	..	..	5·3	8·4	0·9	+ 1·5	82	SW. & WSW.	W. & WSW.	4·2	0·0	0·4	429	+120	0·03	2·2
TUES. 16	..	29·809	43·1	32·1	11·0	38·4	33·7	53·0	26·6	..	..	4·7	9·0	0·8	− 2·4	83	WSW. & SW.	SSW.	1·0	0·0	0·0	310	+ 1	0·00	0·0
WED. 17	Apogee. New.	29·52[illegible]	42·8	3[illegible]·6	10·2	37·1	32·3	[illegible]·2	27·8	..	..	4·8	8·1	1·4	− 3·4	83	SSW. & WSW.	WNW. & NW.	4·2	0·0	0·4	429	+119	0·10	0·0
THURS. 18	Greatest Dec. S	29·606	49·2	30·3	18·9	41·0	38·5	[illegible]	27·3	..	..	2·5	6·1	0·0	+ 0·8	91	WSW. SW. & SSW.	SW. & WSW.	12·5	0·0	2·0	530	+220	0·22	0·2
FRI. 19	..	29·348	45·6	37·9	7·7	41·9	35·2	58·8	34·3	..	..	6·7	11·0	1·9	+ 1·9	77	SW. & WSW.	SW. & SW.	10·7	0·0	2·5	570	+260	0·00	0·8
SAT. 20	..	28·993	46·2	36·5	9·7	39·9	35·5	46·2	34·7	..	..	4·4	6·4	2·2	+ 0·1	85	SSW. W. & NW.	NNW.	15·0	0·0	3·5	610	+301	0·27	0·0
MEANS		29·521	47·0	35·1	11·9	41·2	36·7	[illegible]	31·4	..	..	4·5	7·8	1·2	+ 0·7	84	SW.		..	..	..	Sum 3393	Sum +1228	Sum 0·81	1·2
No. of Col.		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. DECEMBER.		Electricity. (For explanation of symbols, see Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	14	w. P. till 5h. P.M.; w. N. till 8h. P.M.; m. P. afterwards.	0·0	7·8	Overcast with occasional rain till evening; cloudless at night.
MONDAY	15	v. P. in morning; s. P. afterwards.	0·0	7·8	A little rain fell in morning; overcast till afternoon; cloudless after 6h. P.M.
TUESDAY	16	s. P. generally	2·5	7·8	Hoar frost in morning; fine with small amounts of slight cloud till afternoon; overcast afterwards. A little rain fell at night.
WEDNESDAY	17	w. P. and w. N. till 5h. A.M.; v. P. afterwards.	0·7	7·7	A heavy shower of rain fell in early morning; fine with variable amounts of cloud till evening; cloudless at night.
THURSDAY	18	m. P. till 10h. A.M.; v. N. and v. P. afterwards.	0·0	7·7	Cloudless with hoar frost in early morning; generally overcast during the day, and rain fell frequently; occasional flashes of lightning at night.
FRIDAY	19	w. P. in morning; m. P. afterwards.	2·9	7·7	Fine with small amounts of cloud till evening; cloudless between 5h. P.M. and 9h. P.M.; cloudy afterwards.
SATURDAY	20	v. P. and v. N. till 1h. P.M.; m. P. afterwards.	0·0	7·7	Overcast. Heavy rain in early morning; occasional slight rain till noon. Strong wind.
			Sum	Sum	

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer increased from 29·97 in. at the beginning of the week to 29·57 in. by 9h. A.M. on the 15th; increased to 29·80 in. by 9h. A.M. on the 16th; decreased to [illegible] on the 17th; increased to 29·80 in. by 9h. A.M. on the 18th; decreased

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
29th December, 1884.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 20·2 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending				Towns.	Weeks ending			
	Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.		Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.
Birkenhead	25·8	16·6	21·8	13·2	Liverpool - -	26·0	25·8	22·8	25·0
Birmingham	24·8	22·0	19·4	20·8	London - -	22·9	21·3	20·7	18·6
Blackburn -	30·2	31·2	26·9	19·4	Manchester -	27·8	26·7	25·1	26·5
Bolton -	28·7	30·2	21·5	19·6	Newcastle-on-Tyne	23·1	25·9	23·4	20·7
Bradford -	27·6	20·9	21·2	19·4	Norwich - -	24·8	23·7	27·1	24·8
Brighton -	24·5	22·2	18·5	16·2	Nottingham -	26·7	20·8	21·9	18·3
Bristol -	21·8	24·5	22·0	18·9	Oldham - -	38·7	21·3	24·2	16·6
Cardiff -	29·6	32·4	29·0	25·7	Plymouth - -	24·2	20·7	23·5	13·8
Derby -	23·8	25·0	23·2	18·5	Portsmouth -	18·4	16·9	20·0	16·9
Halifax -	32·7	23·2	24·6	25·9	Preston - -	32·5	34·1	34·1	28·3
Huddersfield	26·1	15·8	19·4	19·4	Salford - -	25·1	24·1	20·9	15·9
Hull - -	24·2	29·7	19·9	26·8	Sheffield - -	23·1	21·4	20·7	18·2
Leeds -	21·7	22·0	20·7	20·2	Sunderland -	30·9	22·0	23·3	28·4
Leicester -	24·4	22·4	25·5	32·2	Wolverhampton -	21·3	16·6	19·3	22·0

The highest annual death-rates from measles, measured by last week's mortality, were 1·6 in Preston, 2·2 in Cardiff, and 3·1 in Leicester; from scarlet fever, 1·1 in Cardiff and 2·5 in Sunderland; from whooping-cough, 1·3 in Wolverhampton and in Oldham, and 1·4 in Halifax; and from "fever," 1·0 in Preston and 1·7 in Norwich. The 28 deaths from diphtheria in the twenty-eight towns included 20 in London, 2 in Norwich, 2 in Liverpool, and 2 in Sunderland. Small-pox caused 47 deaths in London and its outer ring of suburban districts, 3 in Liverpool, and one in Brighton.

London.

In London 1832 births and 1430 deaths were registered. Allowing for increase of population, the births were 500, and the deaths 557 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been equal to 22·9, 21·3, and 20·7 in the three preceding weeks, further declined last week to 18·6. During the thirteen weeks ending last Saturday the death-rate averaged only 19·8 per 1000, against 21·8 and 20·3 in the corresponding periods of 1882 and 1883.

The 1430 deaths included 32 from small-pox, 20 from measles, 16 from scarlet fever, 20 from diphtheria, 22 from whooping-cough, 1 from typhus, 9 from enteric fever, 1 from an ill-defined form of continued fever, 7 from diarrhœa and dysentery, and not one from cholera; thus, 128 deaths were referred to these diseases, being 138 below the corrected average weekly number.

The fatal cases of *small-pox* registered in London, which had been 45 and 33 in the two preceding weeks, further declined to 32 last week, but exceeded the

corrected weekly average by 13. These 32 deaths exclude 2 of London residents from this disease recorded in the Metropolitan Asylum Hospitals situated outside Registration London. Of the 34 fatal cases, 23 were recorded in the Metropolitan Asylum Hospitals, 3 in the Highgate Small-pox Hospital, and 8 in private dwelling-houses, including 2 at 24, Palmerston Street, East Battersea. After distributing the hospital cases, 13 belonged to the South, 7 to the West, 6 to the East, 4 to the North, and 3 to the Central groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 1027, 1019, and 1026 on the three preceding Saturdays, rose to 1076 at the end of last week; the admissions, which had been 263, 190, and 244 in the three previous weeks, declined, however, to 161 last week. The Highgate Small-pox Hospital contained 95 patients on Saturday last, showing a decline of 4 from the number at the end of the previous week; 14 cases were admitted during last week.

The fatal cases of *measles*, which had been 23 and 33 in the two preceding weeks, declined to 20 last week, and were 40 below the corrected weekly average; 12 occurred in South London, including 4 in Rotherhithe, and 4 in Camberwell. The deaths from *scarlet fever*, which had been 22 and 26 in the two preceding weeks, declined to 16 last week, and were 43 below the corrected average; 4 belonged to Mile End Old Town, 3 to Poplar district, and 2 to West Battersea. The Metropolitan Asylum Hospitals contained 320 scarlet fever patients on Saturday last, showing a further decline from the numbers in recent weeks; 24 cases were admitted during the week. The 20 deaths from *diphtheria* also showed a decline from recent weekly numbers, although they were 5 above the corrected average; after distributing the hospital cases, 3 to Islington, 2 to Bermondsey, 2 to Lambeth, and 3 to Camberwell. The 22 deaths from *whooping-cough* were fewer than those in any recent week, and were 48 below the corrected average. The 7 deaths attributed to *diarrhœa* and *dysentery* were 9 below the corrected average.

The deaths referred to *enteric fever*, which had been 15 in each of the two preceding weeks, declined to 9 last week, and were 10 below the corrected average; after distributing the hospital cases, 2 belonged to Hackney, and 2 to Newington. The fatal case of *typhus* occurred in the Stockwell Fever Hospital, and was of a labourer admitted from Verney Flats, Camberwell. In the Metropolitan Asylum Hospitals, 77 cases of enteric fever, and 9 of typhus, were under treatment on Saturday last; 5 cases of enteric fever and not one of typhus were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had declined in the four preceding weeks from 511 to 416, further fell last week to 370, and were 206 below the corrected average.

Different forms of violence caused 36 deaths; 32 were the result of negligence or accident, among which were 7 from fractures and contusions, 4 from burns and scalds, 2 from drowning, 1 from poison, and 10 of infants under one year of age from suffocation. The 7 deaths from fractures and contusions were thus returned:—male, aged 42 years, run over by cab; male 8, run over by tram-car; male 45, and female 84, fell down stairs; male 1, fell on footpath; female 49, fell down cellar; male 37, by fall of hoarding. An inquest was held in each of these cases. Four cases of suicide were registered.

Greater London.

In Greater London 2346 births and 1812 deaths were registered, equal to annual rates of 24·0 and 18·6 per 1000 of the population. In the Outer Ring 15 fatal cases of small-pox were registered, including 12 in West Ham, 2 in Croydon, and 1 in Tottenham sub-districts. Two deaths from "fever" were returned in Tottenham sub-district.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·92 in.; the highest reading was 30·05 in. on Saturday morning, and the lowest 29·35 in. at the beginning of the week. The mean temperature of the *air* was 36°·5, and 2°·8 below the average in the corresponding week of the 20 years ending 1868. The mean was below the average throughout the week; the coldest day was Friday, when the mean was 34°·5, and 4°·6 below the average. The general direction of the *wind* was N.N.E., and the horizontal movement of the air averaged 16·2 miles per hour, which was 3·6 below the average in the corresponding week of 16 years. *Rain* fell on two days of the week, to the aggregate amount of 0·03 of an inch. The duration of registered bright sunshine in the week was 2·4 hours, against 1·3 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 27th December, 1884.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 27th Dec., 1884. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade) Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	4353	3386	735	836	36	67	54	28	69	34	23	110	234	533	82	20·2	1·9	45·2	25·0	35·6	2·01	0·08	0·20	- 28 Towns.
London - - -	4,019,361	1832	1430	284	396	32	20	16	20	22	11	7	36	101	300	17	18·6	1·7	42·7	32·3	36·5	2·50	0·03	0·08	London.
Brighton - -	112,954	41	35	4	12	1	–	1	–	–	1	–	3	3	5	1	16·2	1·4	41·3	32·0	36·0	2·22	0·05	0·13	Brighton.
Portsmouth -	133,059	70	43	10	15	–	–	–	–	–	1	–	1	2	6	1	16·9	0·4	–	–	–	–	–	–	Portsmouth.
Norwich - -	90,410	31	43	15	10	–	–	–	2	1	3	–	2	1	3	–	24·8	3·5	–	–	–	–	–	–	Norwich.
Plymouth - -	75,509	27	20	3	4	–	–	–	–	–	–	–	2	3	1	–	13·8	0·0	45·2	31·5	38·3	3·50	0·06	0·15	Plymouth.
Bristol - -	215,457	94	78	14	22	–	4	1	–	2	2	–	3	7	11	1	18·9	2·2	40·5	30·0	35·3	1·84	0·00	0·00	Bristol.
Wolverhampton	78,367	43	33	8	2	–	–	–	–	2	–	–	1	1	5	1	22·0	1·3	40·2	28·1	33·2	0·67	0·00	0·00	Wolverhampton.
Birmingham -	421,258	180	168	38	40	–	5	3	–	8	1	1	10	19	19	4	20·8	2·2	–	–	–	–	–	–	Birmingham.
Leicester -	132,773	64	82	18	22	–	8	–	1	3	–	–	–	6	11	1	32·2	4·7	–	–	–	–	–	–	Leicester.
Nottingham -	205,298	104	72	21	18	–	–	2	–	1	–	–	2	4	7	3	18·3	0·8	42·1	30·8	37·4	3·00	0·06	0·15	Nottingham.
Derby - - -	87,008	46	31	13	6	–	–	–	–	–	–	1	1	2	4	–	18·5	0·6	–	–	–	–	–	–	Derby.
Birkenhead -	90,870	57	23	4	4	–	–	–	–	–	–	–	–	–	3	–	13·2	0·0	–	–	–	–	–	–	Birkenhead.
Liverpool - -	573,202	315	275	54	49	3	9	4	2	4	1	4	12	14	39	17	25·0	2·5	40·5	28·0	34·8	1·56	0·00	0·00	Liverpool.
Bolton - - -	168,968	80	41	7	9	–	2	1	–	–	–	1	2	5	6	1	19·6	1·9	40·2	25·9	33·3	0·73	0·00	0·00	Bolton.
Manchester -	338,296	181	172	25	36	–	1	5	1	4	2	–	4	14	29	5	26·5	2·0	–	–	–	–	–	–	Manchester.
Salford - -	197,153	103	60	11	10	–	–	2	–	2	1	–	5	8	10	1	15·9	1·3	–	–	–	–	–	–	Salford.
Oldham - -	122,676	66	39	10	9	–	1	–	–	3	–	–	1	1	2	1	16·6	1·7	–	–	–	–	–	–	Oldham.
Blackburn - -	110,498	56	41	8	11	–	–	–	–	–	–	1	2	2	7	3	19·4	0·5	–	–	–	–	–	–	Blackburn.
Preston - -	99,481	59	54	11	11	–	3	2	–	2	2	–	3	5	3	3	28·3	4·7	40·0	29·5	34·5	1·39	0·00	0·00	Preston.
Huddersfield -	86,004	32	32	7	9	–	–	–	–	–	–	–	1	2	4	1	19·4	0·0	–	–	–	–	–	–	Huddersfield.
Halifax - -	76,479	40	38	3	13	–	–	–	–	2	–	–	–	2	11	–	25·9	1·4	–	–	–	–	–	–	Halifax.
Bradford - -	209,564	118	78	28	17	–	2	–	–	1	–	1	2	5	7	4	19·4	1·0	41·0	29·4	35·6	2·01	0·01	0·03	Bradford.
Leeds - - -	327,324	189	127	35	30	–	–	3	–	5	4	2	3	7	11	2	20·2	2·2	43·0	27·0	36·8	2·67	0·02	0·05	Leeds.
Sheffield - -	300,563	191	105	25	24	–	–	4	–	3	4	1	4	5	9	7	18·2	2·1	40·0	25·0	36·2	2·33	0·01	0·03	Sheffield.
Hull - -	181,225	105	93	25	19	–	5	–	–	1	1	1	5	5	6	4	26·8	2·3	42·0	28·0	35·9	2·17	0·76	1·93	Hull.
Sunderland -	123,204	72	67	18	12	–	2	6	2	1	–	1	1	3	5	2	28·4	5·1	42·0	27·0	34·4	1·33	0·13	0·33	Sunderland.
Newcastle - -	151,325	100	60	11	17	–	1	2	–	2	–	1	2	4	3	–	20·7	2·1	–	–	–	–	–	–	Newcastle.
Cardiff - -	93,468	57	46	15	9	–	4	2	–	–	–	1	2	3	6	2	25·7	3·9	–	–	–	–	–	–	Cardiff.
Edinburgh - -	246,703	148	97	22	34	–	–	–	1	3	–	–	2	?	15	19	20·5	0·8	41·7	25·4	34·2	1·22	0·00	0·00	Edinburgh.
Glasgow - -	517,941	332	346	86	50	–	30	16	7	14	10	4	5	?	42	65	34·9	8·2	43·0	20·0	32·1	0·06	0·00	0·00	Glasgow.
Dublin - - -	351,014	130	179	19	51	–	–	7	1	–	5	–	6	9	61	30	26·6	1·9	40·8	21·0	32·5	0·28	0·04	0·10	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIFTY-SECOND Weeks of Ten previous Years.

	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2685	2494	1978	1831	1762	1749	2519	2336	2131	1847	2331·6	1832
Males . .	1347	1247	984	958	879	918	1294	1198	1080	945	1183·1	941
Females .	1338	1247	994	873	883	831	1225	1138	1051	902	1148·5	891
TOTAL **Deaths**	2442	1782	1510	1757	1900	1878	1648	2079	1719	1503	1986·6	1430
Males . .	1158	848	776	915	938	935	841	1013	838	772	984·6	700
Females .	1284	934	734	842	967	943	807	1066	881	731	1002·0	730

* The numbers in this column are the average weekly numbers in the fifty-second week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.
TOTAL **Births** - -	2610	2282	2812	2694	2745	2502	2558	2409	2587	2385	2614	2631	1832
TOTAL **Deaths** - -	1327	1344	1517	1468	1503	1516	1507	1521	1716	1764	1638	1595	1430
0—20 - -	650	599	696	625	652	681	672	695	732	719	695	721	571
20—40 - -	193	204	211	221	237	231	235	228	218	254	221	216	215
40—60 - -	229	261	279	286	284	260	275	272	336	327	294	280	248
60—80 - -	212	233	280	273	268	290	266	270	332	388	347	304	338
at 80 years & upwds.	43	47	51	58	62	54	59	56	98	76	81	74	58
Deaths of children: Under 1 year -	365	311	339	332	336	354	359	333	387	375	327	346	284
Deaths of children: 1—5 - -	188	188	229	197	224	234	209	223	237	247	238	262	198
Deaths of children: 5—20 - -	98	100	98	96	92	93	104	139	108	97	130	113	89
Deaths from Small-pox* -	16	11	28	21	37	29	49	46	40	61	69	44	34
" " Measles - -	12	9	12	16	22	32	19	14	31	28	23	33	20
" " Scarlet Fever -	26	16	27	22	28	32	36	36	27	23	22	26	16
" " Diphtheria -	21	16	21	22	22	17	17	31	16	29	27	23	20
" " Whooping-cough	11	11	15	12	13	19	16	24	17	28	31	31	22
" " Typhus - -	1	–	–	–	–	1	2	2	1	1	–	1	1
" " Enteric fever -	18	26	17	12	22	20	21	20	16	16	15	15	9
" " Simple Contd fever	1	–	1	3	5	2	1	1	3	–	1	4	1
" " Diarrhœa and Dysentery -	70	57	44	27	26	22	19	15	7	12	6	9	7
" " Cholera - -	–	1	–	–	–	–	–	–	–	–	–	–	–
Deaths from the above-mentioned Diseases*	176	147	165	135	175	174	180	189	158	198	194	191	130
" " Dis. of Respiratory System	184	227	286	274	348	357	370	354	511	499	457	416	370
" " Phthisis - -	150	187	175	201	208	177	167	185	194	170	163	159	159
" " Dis. of Circulatory System	101	96	106	97	120	110	86	119	123	152	121	109	132
Violent Deaths - - -	47	45	50	52	50	52	54	57	53	45	56	50	36
Inquest Cases - - -	88	98	100	94	97	114	107	105	110	132	117	116	101
Deaths in Public Institutions	279	330	327	348	322	342	325	389	417	347	366	348	300
TEMPERATURE OF THE AIR: Mean - - -	58·7°	47·9°	50·3°	47·5°	48·2°	49·4°	45·0°	38·8°	36·4°	42·4°	46·5°	41·2°	36·5°
Mean of Highest readings -	62·7	55·2	56·3	55·8	55·8	57·0	49·9	43·1	40·9	47·3	50·8	47·0	38·8
Mean of Lowest readings -	44·9	42·1	44·5	39·1	41·0	41·6	40·8	33·7	30·7	37·0	41·6	35·1	34·1
Humidity of the Air - -	81	85	85	86	79	86	83	86	86	88	87	84	85
Rain-fall in inches - -	0·14	0·65	0·08	0·00	0·27	0·66	0·01	0·08	0·02	1·23	0·68	0·81	0·03
Registered Sunshine (in hours)	17·0	6·5	6·2	13 9	18·2	21·4	9·6	3·5	4·1	3·6	1·2	6·1	2·4

* Including those from small-pox of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-SECOND Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 52nd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 27th December, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	1986·6	1430	284	198	89	215	248	338	58
Small-pox ‖ Vaccinated ‡	19·2	10	-	-	2	7	1	-	-
Small-pox ‖ Unvaccinated		11	2	2	3	3	1	-	-
Small-pox ‖ No Statement		11	3	1	4	2	1	-	-
Measles - - - -	60·3	20	4	14	1	-	-	1	-
Scarlet Fever - -	58·6	16	-	9	6	1	-	-	-
Typhus - - - -	2·4	1	-	-	-	-	1	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	70·4	22	8	13	1	-	-	-	-
Diphtheria - - -	15·3	20	1	13	5	-	-	1	-
Simple Continued and Ill-defined Fever -	4·0	1	-	-	-	1	-	-	-
Enteric Fever - -	19·4	9	-	2	4	3	-	-	-
Cholera - - - -	0·2	-	-	-	-	-	-	-	-
Diarrhœa, Dysentery -	15·9	7	3	1	1	1	-	1	-
Remittent Fever † - -	0·0	-	-	-	-	-	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	11·6	4	3	-	-	1	-	-	-
Erysipelas - - -	9·1	5	-	-	-	3	1	-	1
Pyæmia and Septicæmia †	4·0	-	-	-	-	-	-	-	-
Puerperal Fever - -	7·1	7	-	-	-	6	1	-	-
Other Zymotic Diseases †	3·5	-	-	-	-	-	-	-	-
Thrush - - - -	2·4	3	3	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·2	1	-	-	-	-	1	-	-
Starvation, Want of Breast-milk † - -	1·5	1	1	-	-	-	-	-	-
Alcoholism - - -	4·6	6	-	-	-	1	3	2	-
Rheumatic Fever and Rheumatism of Heart	13·7	8	-	-	4	1	3	-	-
Rheumatism - - -		-	-	-	-	-	-	-	-
Gout - - - - -	3·6	1	-	-	-	-	-	-	1
Rickets † - - -	2·5	1	1	-	-	-	-	-	-
Cancer - - - -	44·8	45	-	1	-	4	20	19	1
Tabes Mesenterica -	23·4	17	8	9	-	-	-	-	-
Tubercular Meningitis -	31·4	15	5	8	2	-	-	-	-
Phthisis - - - -	184·0	159	1	5	14	93	38	7	1
Scrofula, Tuberculosis -	12·4	17	3	8	1	1	3	1	-
Other Constitutional Diseases † - -	6·5	13	1	-	2	3	2	5	-
Premature Birth -	33·9	31	31	-	-	-	-	-	-
Atelectasis † - - -	1·5	1	1	-	-	-	-	-	-
Congenital Malformations - - - -	6·0	8	7	1	-	-	-	-	-
Old Age - - - -	72·4	45	-	-	-	-	-	31	14

CAUSES OF DEATH.	Corrected Averages for the 52nd Weeks of the 10 years 1874-83.	In the Week ending Saturday, 27th December, 1884. Deaths of Persons of the Ages: ALL AGES.	Under 20. 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 56·9	45	-	-	1	1	16	24	3
Epilepsy - - -	9·6	5	-	-	-	2	-	3	-
Convulsions - - -	53·4	44	35	9	-	-	-	-	-
Other Diseases of Brain and Nervous System	96·2	72	7	9	4	11	12	25	4
Diseases of Organs of Special Sense † - -	1·5	1	-	-	-	1	-	-	-
Diseases of Circulatory System - - -	123·4	132	-	-	7	16	45	59	5
Croup - - - -	16·9	15	-	10	5	-	-	-	-
Bronchitis - - -	373·5	218	42	44	2	5	28	77	20
Pneumonia - - -	116·4	97	24	25	3	11	21	12	1
Pleurisy - - - -	6·0	4	-	-	1	2	1	-	-
Other Diseases of Respiratory System - -	63·1	36	10	4	2	5	5	9	1
Dentition † - - -	18·0	5	4	1	-	-	-	-	-
Quinsy, Sore Throat † -	2·5	3	1	-	1	-	1	-	-
Enteritis - - -	5·9	6	1	-	1	1	1	2	-
Peritonitis - - -	9·3	6	2	-	-	3	-	1	-
Diseases of Liver - -	31·7	32	1	1	1	2	10	16	1
Other Diseases of Digestive System -	33·0	37	9	2	2	3	7	13	1
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	-	-	-	-	-	-	-	-
Diseases of Urinary System - - -	37·8	40	1	2	1	6	11	17	2
Diseases of Generative System - - -	6·6	6	-	-	-	1	2	2	-
Accidents of Childbirth -	5·8	4	-	-	1	3	-	-	-
Diseases of Locomotive System † - - -	6·5	9	-	-	4	3	1	1	-
Diseases of Integumentary System - -	8·1	9	3	-	-	-	2	3	1
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·4	7	-	1	1	1	3	-	1
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	1	-	-	-	-	-	1	-
Burn and Scald - -	11·1	4	-	1	1	1	1	-	-
Poison - - - -	1·3	1	-	-	-	1	-	-	-
Drowning - - -	5·1	2	-	-	-	1	-	1	-
Suffocation - - -	21·6	12	10	-	-	2	-	-	-
Otherwise - - -	4·1	5	3	-	-	-	1	1	-
(HOMICIDE.)									
Murder & Manslaughter	1·3	-	-	-	-	-	-	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	1·5	1	-	-	-	-	1	-	-
Poison - - - -	1·7	1	-	-	-	1	-	-	-
Drowning - - -	1·3	1	-	-	-	-	1	-	-
Hanging - - -	1·0	-	-	-	-	-	-	-	-
Otherwise - - -	0·4	1	-	-	-	1	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	67·5	52	45	2	1	-	1	3	-

* The numbers in this column are the average weekly Deaths in the ten years 1874-83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882-3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or negligence."
‖ Exclusive of 2 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total Births during the Week.	Total Deaths during the Week.	The Deaths registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unscrtified Causes
LONDON	3,816,483	1832	1430	284	896	32	20	16	20	22	1	9	1	7	36	101	300	1
WEST DISTRICTS	669,633	292	243	44	62	9	1	1	3	6	-	1	1	2	8	16	64	-
NORTH DISTRICTS	905,947	428	332	59	100	9	3	3	6	12	-	2	-	1	11	27	66	2
CENTRAL DISTRICTS	282,238	94	110	21	28	1	-	-	-	1	-	-	-	1	1	10	28	1
EAST DISTRICTS	692,738	347	283	57	70	1	4	7	1	2	-	2	-	1	11	27	66	2
SOUTH DISTRICTS	1,265,927	671	462	103	186	12	12	5	10	1	1	4	-	2	5	21	76	1
WEST DISTRICTS.																		
St. Mary Paddington *WHH* G.J. & W.M.	69888	33	34	3	13	-	-	-	-	1	-	-	-	-	4	4	6	-
St. John Paddington *H* - - G.J.	37330	6	13	-	4	-	-	-	2	-	-	-	-	-	-	2	10	-
Kensington Town *WW* - - W.M.	120141	57	47	5	1	-	-	-	-	1	-	-	-	-	-	-	10	-
Brompton *H* - - - W.M. & C.	43010	13	9	3	1	-	-	-	-	1	-	-	-	-	-	-	3	-
St. Peter Hammersmith - - W.M.	7599	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith *H* W.M. & G.J.	64340	40	27	12	2	-	-	-	-	2	-	-	1	1	3	8	2	-
Fulham *WwH* - - - W.M. & C.	42900	25	22	3	4	8	-	-	-	-	-	-	-	-	-	-	9	-
Chelsea South *HHH* - - - C.	30396	4	8	1	1	-	-	-	-	-	-	-	-	-	1	2	1	-
Chelsea North-west *WHHHH* - C.	24925	13	9	1	1	1	-	-	1	-	-	-	-	1	-	-	3	-
Chelsea North-east - - - C.	32807	14	10	3	1	-	-	1	-	1	-	-	-	-	-	-	-	-
Hanover Square *H* - - - G.J.	16862	4	6	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
May Fair *WW* - - - - G.J.	18491	2	8	2	4	-	-	-	-	-	-	-	-	-	-	-	8	-
Belgrave *HH* - - - - C.	59220	31	13	1	5	-	-	-	-	-	-	-	-	-	-	-	4	-
St. John Westminster *HH* - C.	35496	22	12	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster *H* - C.	24679	4	8	2	1	-	-	-	-	-	-	-	-	-	-	-	5	-
St. James Westminster *WH* N.R. & G.J.	29941	14	10	2	2	-	-	-	-	-	-	1	-	-	-	-	2	-
St. Anne Soho *HHHHH* - - N.R.	16668	7	7	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-
NORTH DISTRICTS.																		
All Souls Marylebone *HHHH* - W.M.	26759	6	10	1	5	-	-	-	-	-	-	-	-	-	1	3	1	-
Cavendish Square *HHH* - - W.M.	14891	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone *WH* G.J. & W.M.	24809	16	10	-	5	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary Maryleb. *HHH* G.J. & W.M.	21118	24	3	1	1	-	1	-	-	-	-	-	-	-	1	-	1	-
Christchurch Marylebone *H* - W.M.	33700	7	11	3	2	-	1	-	-	-	-	-	-	-	1	1	-	-
St. John Marylebone *H* - - W.M.	33633	12	5	1	1	-	-	-	1	-	-	-	-	-	-	-	1	-
Hampstead *WwHHH* - N.R. & W.M.	45452	14	13	6	4	-	-	-	1	1	-	-	-	-	-	-	-	-
Regent's Park Pancras *H* - - W.M.	39115	10	18	5	5	-	-	-	1	-	-	-	-	-	-	2	1	-
Tottenham-court *wHHH* N.R. & W.M.	27729	6	12	2	3	-	-	-	1	-	-	-	-	-	-	-	7	-
Gray's Inn Lane *HHH* - - N.R.	30247	19	10	2	1	-	-	-	-	-	-	-	-	-	-	3	3	-
Somers Town *H* - - - - N.R.	34369	19	9	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Camden Town *WH* - - - N.R.	17311	6	13	-	11	-	-	-	-	-	-	-	-	-	-	1	12	-
Kentish Town *W* - - - N.R.	37487	36	36	9	9	1	-	-	-	6	-	-	-	-	3	3	2	-
Upper Holloway *WWwH* - - N.R.	67946	41	34	6	11	3	-	-	1	-	-	-	-	1	-	2	19	-
Islington South-west *H* - - N.R.	100976	42	37	9	13	-	1	1	-	-	-	-	-	-	1	6	-	-
Islington South-east - - - N.R.	61895	28	12	1	5	-	-	-	1	-	-	-	-	-	-	1	-	-
Highbury *H* - - - - N.R.	52048	25	16	-	7	-	-	-	-	1	-	-	-	-	-	-	1	-
Stoke Newington *H* - - - N.R.	22781	12	10	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Stamford Hill - - - - E.L.	9277	9	2	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-
West Hackney - - - - N.R.	37610	24	11	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Hackney *WwwwHL* - - E.L. & N.R.	76911	50	45	6	8	5	-	2	-	3	-	2	-	-	1	2	16	-
South Hackney - - - - E.L.	39883	19	9	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.R.	16681	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South *WH* - - - N.R.	14864	11	14	1	9	-	-	-	-	-	-	-	-	-	-	5	9	-
St. Giles North - - - - N.R.	13837	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields *HH* N.R. & C.	17508	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
St. Mary-le-Strand *H* - - - N.R.	7515	3	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes *H* - - N.R.	8559	1	4	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. George-the-Martyr *HHHHHH* N.R.	18671	7	8	5	-	-	-	-	-	-	-	-	-	-	-	2	1	-
St. Andrew Eastern *W* - - N.R.	10706	1	7	1	3	-	-	-	-	-	-	-	-	-	-	-	3	-
Saffron Hill *H* - - - - N.R.	6533	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell - - - N.R.	17516	12	5	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Amwell Clerkenwell - - - N.R.	19281	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - - - N.R.	14773	10	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - - - N.R.	17506	7	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Old-street *H* - - - - N.R.	11541	2	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road *HHL* - - - - N.R.	18628	9	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street - - - - N.R.	9217	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - - - N.R.	7463	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Botolph *H* - - - N.R. & E.L.	11174	3	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - - - - N.R.	7193	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre *H* - - - - N.R.	5358	-	14	1	2	-	-	-	-	-	-	-	-	1	1	1	11	-
St. Bride *W* - - - - - N.R.	8396	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - - N.R.	13666	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street *H* - - - - N.R.	5652	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—W
house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it a
see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. sig
Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Lon
and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, the 27th December, 1884.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Deaths of: Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Bolywell Shoreditch - N.R. & E.L.	7376	3	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Hoxton New Town *w* - - - N.R.	24937	14	10	3	4	-	-	-	-	-	-	-	-	-	-	-	2	-
Hoxton Old Town - - - - N.R.	28036	13	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston *WH* - - N.R. & E.L.	46275	28	18	4	10	-	-	-	-	-	-	-	-	1	-	2	7	1
Hackney-road *H* - - - - E.L.	29738	12	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Green, Bethnal Green *WHL*† - E.L.	47932	35	24	6	9	-	-	-	-	-	-	-	-	-	1	3	5	-
Church, Bethnal Green - - E.L.	29981	18	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Town, Bethnal Green - - - E.L.	19310	9	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Mile End New Town *W* - - E.L.	15473	8	8	-	4	-	-	-	-	-	-	-	-	-	-	-	7	-
Whitechapel Church *H* E.L. & N.R.	17490	5	20	2	1	-	-	-	-	-	-	-	-	-	3	4	17	-
Goodman's Fields - - - - E.L.	9713	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George's, North - - E.L.	38747	16	8	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. John, St. George East *W* - E.L.	8410	5	10	1	1	-	-	1	-	-	-	-	-	-	-	2	1	-
Shadwell *H* - - - E.L. & N.R.	10395	3	11	1	3	-	1	-	-	-	-	-	-	-	-	-	3	-
Ratcliff - - - - - - E.L.	16107	11	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse - - - - - - E.L.	32041	12	6	4	1	-	-	-	-	1	-	-	-	-	1	2	-	-
Mile End Old Town West - - E.L.	37960	22	14	4	4	-	1	-	-	-	-	-	-	-	-	1	-	1
Mile End Old Town East *WwwH* - E.L.	67653	32	41	7	13	-	-	3	-	1	-	1	-	-	3	5	10	-
Bow - - - - - - - E.L.	37074	17	12	-	5	-	1	-	-	-	-	1	-	-	-	-	-	-
Bromley *wwwH* - - - - E.L.	64359	41	35	6	6	-	1	2	-	-	-	-	-	-	1	4	9	-
Poplar *WW* - - - - - E.L.	55077	28	22	5	3	1	-	1	1	-	-	-	-	-	-	1	-	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	10	6	1	4	-	-	-	-	-	-	-	-	-	-	1	4	-
St. Saviour Southwark *H* - - S.	14999	2	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - - - S. & L.	21381	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road *WH* - - S. & L.	16953	6	4	-	1	-	-	-	-	-	-	1	-	-	-	1	1	-
London-road *HL* - - L. & S.	21318	12	8	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Trinity Newington - - S. & L.	26672	6	7	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	30	27	4	10	-	2	-	1	-	-	1	-	-	-	-	12	1
St. Mary Newington - - L. & S.	21623	15	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	7	11	3	2	-	-	-	-	-	-	-	-	-	-	3	5	-
Leather Market - - - S. & L.	16300	6	3	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Mary Magdalen *W* - - S.	15669	14	12	2	6	1	-	-	-	-	-	-	-	-	1	-	6	-
St. James Bermondsey - - S.	54683	36	20	2	5	-	-	1	2	-	-	1	-	-	-	1	-	1
Rotherhithe *W* - - - S. & K.	36024	34	14	6	2	-	4	-	-	-	-	-	-	-	1	2	1	1
Waterloo-road 1st *H* - - L. & S.	15195	11	8	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - - L. & S.	19876	10	13	2	1	-	-	1	2	-	-	-	-	-	-	-	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	27	23	3	14	-	-	-	-	1	-	-	-	-	-	1	11	-
Lennington 1st - - - - S. & L.	45232	24	11	2	4	-	-	-	-	-	-	-	-	-	-	-	-	1
Lennington 2nd - - - - S. & L.	35332	14	9	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton *ww* - - - - L. & S.	62837	34	22	2	9	1	-	2	1	-	1	-	-	-	-	2	4	-
Norwood *W* - - - - - L.	19017	9	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham *H* - - - - - S.	38880	17	9	2	5	-	-	-	-	-	-	-	-	-	1	2	-	-
East Battersea - - - - S.	54675	45	13	5	2	2	-	-	1	-	-	-	-	-	-	-	-	-
West Battersea *Ww* - - - S.	52587	35	18	6	5	-	-	-	-	-	-	-	-	-	-	1	4	-
Wandsworth *HL* - - - - S.	28004	15	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Putney - - - - - - S.	13235	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - - - L.	25553	7	8	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Dulwich - - - - - L. & S.	5590	1	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Camberwell *WLtLt* - - S. & L.	59104	39	17	-	9	-	1	-	1	-	-	-	-	-	-	1	3	-
Peckham *W* - - - S., L., & K.	71089	28	39	9	9	-	2	-	-	-	-	-	-	-	1	-	-	2
St. George Camberwell - - L. & S.	50810	30	21	8	4	-	1	-	1	-	-	-	-	-	-	1	-	2
Paul Deptford *ww* - - K.	76752	49	37	7	6	7	1	-	-	-	-	1	-	1	-	-	8	1
St. Nicholas Deptford - - - K.	7301	2	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich West - - - - K.	21972	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East *WHH* - - K.	24606	8	12	1	4	-	-	-	-	-	-	-	-	-	-	-	6	-
Lewisham *H* - - - - - K.	5827	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	21559	7	5	1	1	-	-	-	1	-	-	-	-	-	-	1	-	-
Greenham *H* - - - - - L.	19865	11	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
	26076	14	10	4	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Charlton *H* - - - - - K.	10930	1	3	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Woolwich Dockyard - - - K.	17617	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal *HHH* - - K.	19148	4	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West *H* - - - K.	14009	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East *W* - - - K.	19241	13	7	2	2	-	-	-	-	-	-	-	-	-	-	-	1	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum, in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 27th December, 1884.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes
	LONDON—OUTER RING	370,282	950,178	514	382	74	112	15	5	3	3	9	4	2	7	15	59	
30 : 1	Carshalton *wL* - -	12228	21118	6	5	-	3	-	-	-	-	-	-	-	-	-	5	
2	Epsom (*part of*) * *WH*	9971	10710	5	1	-	1	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone (*part of*) * -	2754	1235	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon *WwH* - -	20851	101241	54	37	11	8	2	-	1	-	3	-	2	-	-	14	
	Mitcham - -	11697	17932	7	9	1	1	-	3	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon *HHH* -	3220	15950	7	1	-	1	-	-	-	-	-	-	-	-	-	-	
2	Kingston *WHH* - -	8549	36354	20	24	2	11	-	-	-	-	-	-	-	-	-	4	
3	Esher (*part of*) * -	6601	9221	3	2	-	2	-	-	-	-	-	-	-	-	-	-	
4	Hampton *H* - -	4573	13539	5	3	-	1	-	-	-	1	-	-	-	-	-	-	
40 : 1	Richmond *WH* - -	2272	21302	12	9	3	1	-	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	941	12331	9	5	4	-	-	-	-	-	-	-	-	-	-	-	
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	15	11	3	4	-	-	-	-	-	-	-	-	-	1	
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	8	4	-	1	-	-	-	-	-	-	-	1	1	-	
42 : 1	Bexley *H* - - -	13437	24134	7	10	1	4	-	-	-	-	-	1	-	1	1	1	
124 : 1	Sunbury *w* - -	11055	11685	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines *W* - -	13277	12089	7	4	-	3	-	-	-	-	-	-	-	-	1	2	
125 : 1	Hillingdon *WH* - -	6029	10802	1	5	-	2	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5225	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes *wHL* - -	14587	11523	7	6	-	5	-	-	-	-	-	-	-	1	1	4	
126 : 1	Isleworth *W* - -	7008	22727	10	12	2	5	-	-	1	-	-	-	-	-	-	4	
2	Twickenham *H* - -	2477	12479	6	4	1	2	-	-	-	-	-	-	-	-	-	-	
3	Brentford *HL* - -	4345	27649	13	7	1	1	-	-	-	-	-	-	-	-	-	1	
4	Chiswick - - -	1340	15975	7	8	3	2	-	-	-	-	1	-	-	-	-	-	
5	Acton *wH* - - -	6083	22876	13	3	-	2	-	-	-	-	-	-	-	-	-	-	
127 : 1	Harrow *H* - - -	13809	12796	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware *H* - -	6994	3749	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	27453	11	8	1	4	-	-	-	-	-	-	-	-	1	-	
4	Hendon *W* - -	8382	10484	6	2	-	1	-	-	-	-	-	-	-	-	-	-	
128 : 1	South Mimms - -	15599	6391	4	6	2	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet † *W* - -	5433	10092	4	5	3	1	-	-	-	-	-	-	-	-	-	-	
3	Finchley *HL* - -	4688	17615	8	10	1	3	-	-	-	-	-	-	-	-	-	5	
129 : 1	Hornsey *H* - - -	3039	37078	22	8	1	2	-	-	1	-	-	-	-	1	1	-	
2	Tottenham *HH* - -	4642	46456	36	21	3	3	1	1	-	1	2	2	-	-	1	-	
3	Edmonton *Www* -	7483	23463	13	11	-	4	-	-	-	-	-	-	-	-	1	3	
4	Enfield *WH* - -	12653	19104	19	9	2	1	-	-	-	-	-	-	-	1	2	-	
5	Waltham Abbey - -	11017	5368	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8180	7735	3	3	-	2	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield (*part of*) * -	3306	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey - - -	9331	6621	4	4	1	1	-	-	-	-	-	1	-	-	-	-	
186 : 1	Stratford - - -	882	38606	23	20	4	4	-	1	-	-	-	-	-	1	2	-	
2	West Ham *wwwwH* -	7351	101053	62	50	10	11	12	-	-	-	2	-	-	-	1	7	
3	Leyton *WwL* - -	4372	32430	21	23	3	7	-	-	-	-	-	-	-	-	1	8	
4	Walthamstow *wH* -	6520	28869	23	15	7	2	-	-	-	-	1	-	-	1	1	-	
187 : 1	Chigwell (*part of*) * *H*	11761	9669	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford (*part of*) * -	6730	3411	1	2	-	-	-	-	-	1	-	-	-	-	-	-	
2	Ilford - - - -	8493	7645	6	4	1	1	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - -	4127	9203	7	3	-	3	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Farle in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distric except the two parishes of Cudham and Knockholt (pop. 1318); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsfie pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydo Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 27th December, 1884.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	Annual Rate of Mortality per 1000 living. From All Causes.	Annual Rate of Mortality per 1000 living. From Diseases in Cols. 8–14.	Deaths from ALL CAUSES.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
GREATER LONDON	448,334	5,093,995	18·6	1·7	1812	358	508	47	25	19	23	31	15	9	43	359
INNER LONDON -	78,052	4,019,361	18·6	1·7	1430	284	396	32	20	16	20	22	11	7	36	300
OUTER RING -	370,282	1,074,634	18·6	2·0	382	74	112	15	5	3	3	9	4	2	7	59

NOTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 33 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 8	–	–	–	—
BOMBAY - -	773,196	„ 25	254	439	27·6	Fevers 155; cholera 9.
MADRAS - -	398,777	„ 14	340	354	46·1	Fevers 75; cholera 5.
PARIS - - -	2,239,928	December 20	1166	1018	23·6	Typd. fev. 29; measles 41; diph. and croup 41.
GENEVA - -	70,765	„ 20	22	31	22·8	Diphtheria and croup 1.
BRUSSELS - - (with 8 Faubourgs)	426,814	„ 20	238	178	22·4	Typh. and typhd. fev. 2; diphtheria 3.
AMSTERDAM -	361,314	„ 20	260	203	29·2	Scar. fev. 11; croup 7.
ROTTERDAM -	166,001	„ 20	136	79	24·7	Scarlet fev. 3; croup 2.
THE HAGUE -	131,417	„ 20	98	57	22·6	Whooping-cough 2.
COPENHAGEN -	267,000	„ 23	160	97	19·0	Measles 16; whooping-cough 6.
STOCKHOLM -	181,738	„ 13	126	102	27·9	Scarlet fever 8; diphtheria and croup 6.
CHRISTIANIA -	124,000	„ 20	70	46	19·3	Scarlet fever 4; diphtheria and croup 3.
ST. PETERSBURG	928,016	„ 13	–	455	25·6	Typhus and typhoid fever 10; sm.-pox 5; diph. 6.
BERLIN - -	1,242,407	„ 6	793	537	22·3	Diph. 41; measles 18; scar. fev. 8.
HAMBURG (State)	467,258	„ 13	350	247	27·6	Diphtheria and croup 10; typh. and typd. fev. 7.
DRESDEN - -	236,000	„ 13	167	95	20·9	Diphtheria 5; scarlet fever 3.
BRESLAU - -	292,000	„ 20	–	–	–	—
MUNICH - -	240,000	„ 20	162	112	24·3	Diphtheria and croup 6.
VIENNA - -	759,849	„ 13	508	369	25·3	Small-pox 6; scar. fev. 3.
PRAGUE - -	272,333	„ 20	–	152	29·1	Scarlet fever 9; small-pox 2.
BUDA-PESTH -	416,474	„ 13	267	224	28·0	Diphtheria and croup 5.
TRIESTE - -	148,245	„ 6	–	–	–	—
ROME - -	318,658	November 22	205	170	27·8	Small-pox 7.
NAPLES - -	494,015	—	–	–	–	—
TURIN - -	262,521	November 22	–	–	–	—
VENICE - -	144,888	December 13	76	112	40·3	Small-pox 8.
MADRID - -	475,668	„ 14	336	390	42·8	Meas. 18; dip. & croup 19; small-pox 4.
LISBON - -	203,681	November 22	76	97	24·8	Small-pox 8; diph. 3.
ALEXANDRIA -	212,034	—	–	–	–	—
NEW YORK -	1,348,375	November 29	–	701	27·1	Measles 24; scarlet fever 15; diphtheria 25.
BROOKLYN -	644,526	„ 29	–	246	19·9	Diphtheria 10; croup 9; typhoid fever 3.
PHILADELPHIA	927,995	December 6	–	425	23·9	Diph. 15; typd. fev. 22; scarlet fever 6.
BALTIMORE -	408,520	„ 6	–	138	17·6	Diphtheria 8; typhoid fever 2.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 27th DECEMBER, 1884.

[*Under the Superintendence of the Astronomer Royal.*]

1884. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 degr. Fahrenheit).	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Greatest.	Difference. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Greatest.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
DECEMBER.																											
SUN.	21	..	29·853	41·0	36·1	4·9	38·1	32·9	58·1	32·1	41·9	41·7	5·2	7·4	2·5	− 1·5	81	NNW.	N.	11·0	0·2	1·8	527	+220	0·00	0·0
MON.	22	..	30·032	42·7	35·1	7·6	39·1	33·5	65·0	31·7	38·9	37·7	5·6	8·0	2·3	− 0·3	81	N. & NNE.	NNE.	6·1	0·0	0·5	472	+167	0·00	0·0
TUES.	23	..	29·880	38·0	34·0	4·0	36·2	32·7	40·6	33·7	39·1	37·7	3·5	5·5	1·4	− 3·1	87	NNE.	NNE.	3·0	0·0	0·2	406	+103	0·01	0·0
WED.	24	..	29·934	38·1	34·3	3·8	36·0	30·3	45·1	32·7	39·9	38·9	5·7	7·4	3·5	− 3·3	80	NNE. & N.	N. & NW.	2·3	0·0	0·1	308	+ 7	0·00	0·0
THURS.	25	In Equator First Qr.	29·799	39·2	32·3	6·9	35·6	33·6	51·0	29·0	40·4	39·9	2·0	5·3	0·0	− 3·6	93	W. & NNW.	N. & NE.	5·0	0·0	0·4	344	+ 44	0·02	0·0
FRI.	26	..	29·915	36·0	33·2	2·8	34·5	29·7	39·2	33·0	39·9	38·9	4·8	6·5	2·0	− 4·6	83	NE.	NE.	3·1	0·0	0·1	363	+ 63	0·00	0·0
SAT.	27	..	30·021	36·8	33·6	3·2	35·9	33·4	39·1	33·0	39·9	39·1	2·5	3·7	0·7	− 3·1	91	NNE. & ENE.	ENE.	2·8	0·0	0·1	307	+ 6	0·00	2·0
MEANS		..	29·919	38·8	34·1	4·7	36·5	32·3	48·3	32·2	40·0	39·1	4·2	6·3	1·8	− 2·8	85	NNE.		..	..	..	Sum 2727	Sum +610	Sum 0·03	0·3
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE. DECEMBER.		Electricity. (For explanation of symbols, see Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	Sky and Atmosphere.
SUNDAY	21	m. P. generally + w. N. at times.	1·5	7·7	Fine and partially cloudy in morning; overcast afterwards. A little thin rain fell in afternoon.
MONDAY	22	w. P. in morning; v. P. afterwards.	0·9	7·7	Fine and partially cloudy in morning; overcast afterwards.
TUESDAY	23	w. P. and w. N. in morning; v. P. afterwards.	0·0	7·7	Overcast. Slight rain in afternoon; occasional sleet afterwards.
WEDNESDAY	24	v. P. in morning; s. P. afterwards.	0·0	7·7	Overcast.
THURSDAY	25	m. P. generally.	0·0	7·7	Cloudy in morning, and a little snow fell shortly before 10h. A.M.; variable in afternoon, with occasional showers; fine at night.
FRIDAY	26	w. P. in morning; v. P. afterwards.	0·0	7·8	Overcast. A little snow fell occasionally.
SATURDAY	27	w. P. generally.	0·0	7·8	Overcast.
			Sum 2·4	Sum 54·1	

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The reading of the barometer increased from 29·35 in. at the beginning of the week to 30·04 in. by noon on the 22nd; decreased to 29·85 in. by 9h. P.M. on the 23rd; increased to 29·95 in. by noon on the 24th; decreased to 29·79 in. by noon on the 25th; increased to 30·05 in. by 9h. A.M. on the 27th; and decreased to 30·00 in. by the end of the week.

Thames Thermometer Readings for the Week ending the 20th of December 1884.

	Highest.	Lowest.
	°	°
Dec. 14	45·4	43·4
„ 15	45·8	45·6
„ 16	45·3	44·9
„ 17	45·3	44·9
„ 18	43·8	43·7
„ 19	44·0	43·3
„ 20	41·5	41·3
Means	44·4	44·2

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
TWENTY-SEVEN OTHER GREAT TOWNS.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
5th January, 1885.

Twenty-eight Great Towns.

The deaths registered last week in Twenty-eight Great Towns of England and Wales corresponded to an annual rate of 25·0 per 1000 of their aggregate population, which is estimated at 8,762,354 persons in the middle of this year. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

Towns.	Weeks ending Dec. 13.	Dec. 20.	Dec. 27.	Jan. 3.	Towns.	Weeks ending Dec. 13.	Dec. 20.	Dec. 27.	Jan. 3.
Birkenhead	16·6	21·8	13·2	26·4	Liverpool - -	25·8	22·8	25·0	28·1
Birmingham	22·0	19·4	20·8	22·8	London - -	21·3	20·7	18·6	24·9
Blackburn -	31·2	26·9	19·4	26·4	Manchester -	26·7	25·1	26·5	26·4
Bolton -	30·2	21·5	19·6	22·0	Newcastle-on-Tyne	25·9	23·4	20·7	29·3
Bradford -	20·9	21·2	19·4	22·9	Norwich - -	23·7	27·1	24·8	32·9
Brighton -	22·2	18·5	16·2	24·9	Nottingham -	20·8	21·9	18·3	25·2
Bristol -	24·5	22·0	18·9	21·8	Oldham - -	21·3	24·2	16·6	25·5
Cardiff -	32·4	29·0	25·7	34·6	Plymouth - -	20·7	23·5	13·8	20·0
Derby -	25·0	23·2	18·5	21·4	Portsmouth -	16·9	20·0	16·9	21·2
Halifax -	23·2	24·6	25·9	21·8	Preston - -	34·1	34·1	28·3	32·5
Huddersfield	15·8	19·4	19·4	20·0	Salford - -	24·1	20·9	15·9	28·8
Hull - -	29·7	19·9	26·8	22·2	Sheffield - -	21·4	20·7	18·2	22·4
Leeds -	22·0	20·7	20·2	23·9	Sunderland -	22·0	23·3	28·4	22·0
Leicester -	22·4	25·5	32·2	24·8	Wolverhampton -	16·6	19·3	22·0	26·6

The highest annual death-rates from measles, measured by last week's mortality, were 2·8 in Leicester, and 8·9 in Cardiff; from whooping-cough, 1·4 in Birmingham, and 1·6 in Preston; from scarlet fever, 1·4 in Halifax and in Newcastle-upon-Tyne; and from "fever," 0·9 in Sheffield, and 1·2 in Norwich. The 36 deaths from diphtheria in the twenty-eight towns included 28 in London, and 2 in Liverpool. Small-pox caused 58 deaths in London and its outer ring of suburban districts, and not one in any of the twenty-seven large provincial towns.

London.

In London 3283 births and 1918 deaths were registered. Allowing for increase of population, the births exceeded by 951, while the deaths were 69 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had declined from 22·9 to 18·6 in the four preceding weeks, rose to 24·9 last week. This increase, as also the excess of births, was in great measure due to arrears of registration from the previous week.

The 1918 deaths included 33 from small-pox, 22 from measles, 28 from scarlet fever, 28 from diphtheria, 33 from whooping-cough, 11 from enteric fever, 15 from diarrhœa and dysentery, 1 from cholera, and not one from typhus or simple continued and ill-defined fever; thus, 171 deaths were referred to these diseases, being 95 below the corrected average weekly number.

The fatal cases of *small-pox* registered in London, which had been 45, 33, and 32 in the three preceding weeks, were 33 last week, and exceeded the corrected weekly average by 14. These 33 deaths exclude 23 deaths of London residents from this disease recorded in the Metropolitan Asylum Hospitals situated outside London. Of the 56 fatal cases, 42 were recorded in the Metropolitan Asylum Hospitals,

3 in the Highgate Small-pox Hospital, and 11 in private dwelling-houses; the latter included 3 in one family at 32, Reeves Place, Shoreditch, and 3 at 241, East Street, Newington. After distributing the hospital cases, 20 belonged to the East, 16 to the South, 9 to the North, 7 to the West, and 1 to the Central groups of registration districts. The number of small-pox patients in the Metropolitan Asylum Hospitals, which had been 1026 and 1079 on the two preceding Saturdays, declined to 1013 at the end of last week; the admissions, which had been 244 and 161 in the two previous weeks, were 171 last week. The Highgate Small-pox Hospital contained 92 patients on Saturday last, 15 cases having been admitted during the week.

The 22 fatal cases of *measles* showed an increase of 2 upon the low number in the previous week, and were 38 below the corrected weekly average; 11 occurred in South London, including 4 in Camberwell. The deaths from *scarlet fever*, which had been 26 and 16 in the two previous weeks, rose to 28 last week, but were 31 below the corrected average; 13 belonged to East London, of which 4 occurred in Mile End Old Town and 7 in Poplar district. The Metropolitan Asylum Hospitals contained 316 scarlet fever patients on Saturday last, 19 having been admitted during the week. The 28 deaths from *diphtheria* showed an increase of 8 upon the number in the previous week, and exceeded the corrected average by 13; after distributing the hospital cases, 2 belonged to Kensington, 2 to Chelsea, 2 to Westminster, 3 to Islington, 2 to Clerkenwell, 3 to Lambeth, 2 to Camberwell, and 2 to Deptford. The 33 deaths from *whooping-cough* exceeded the numbers in recent weeks, but were 37 below the corrected average. The 15 deaths attributed to *diarrhœa* and *dysentery* were 1 below the corrected average.

The 11 deaths referred to *enteric fever* were 2 above the low number in the previous week, but were 8 below the corrected average; after distributing the hospital cases, 2 belonged to Hackney. In the Metropolitan Asylum Hospitals, 65 cases of enteric fever, and 5 of typhus, were under treatment on Saturday last; 6 cases of enteric fever and not one of typhus were admitted during the week.

The deaths referred to diseases of the respiratory organs, which had steadily declined in the five preceding weeks from 511 to 370, rose again last week to 537, but were 39 below the corrected average.

Different forms of violence caused 94 deaths; 85 were the result of negligence or accident, among which were 37 from fractures and contusions, 11 from burns and scalds, 6 from drowning, 3 from poison, and 21 of infants under one year of age from suffocation. The 37 deaths from fractures and contusions were thus returned:—males, aged 9 and 43, and females, aged 43 and 47 years, run over by cab; males 50 and 70, run over by omnibus; female 52, run over by van; male 9, fell from van; male 55, thrown from cart; male 64, fell from cart; male 32, fell from horse; male 26, crushed by buffers on Great Western Railway; male 50, run over on London and North-Western Railway; male 29, run over on London and South-Western Railway; male 24, fell from truck on railway; male 65, run over on railway; males 30, 66, 71, and 73, and females 36, 43, 47, 63, 70, fell down stairs; male 67, and female 44, fell down area; male 3, female 7, fell in room; female 80, fell in house; male 55, fell from loft; male 2, fell from window; male 32, fell in street; male 69, fell from bed; male 4 months, fell from nurse's arms; male 56, by fall; and female 85, by fracture. An inquest was held in each of these 37 cases except the last.

Greater London.

In Greater London 4047 births and 2378 deaths were registered, equal to annual rates of 41·5 and 24·4 per 1000 of the population. In the Outer Ring 25 fatal cases of small-pox were recorded, including 21 in West Ham district, in which 4 deaths from measles, and 5 from scarlet fever, were also registered.

Meteorology.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·89 in.; the highest reading was 30·22 in. on Thursday morning, and the lowest 29·60 in. on Monday afternoon. The mean temperature of the *air* was 33°·2, and 5°·1 below the average in the corresponding week of the 20 years ending 1868. The mean was considerably below the average throughout the week, the coldest day being Thursday. The general direction of the *wind* was easterly, and the horizontal movement of the air averaged 7·6 miles per hour, which was 5·3 below the average in the corresponding week of 16 years. No rain fell during the week. No bright sunshine was registered in the week, against 3·3 hours at Glynde Place, Lewes.

TABLE 1.—BIRTHS, DEATHS, and METEOROLOGY in 28 GREAT TOWNS, during the Week ending 3rd January, 1885.

Cities and Boroughs.	Population estimated to the middle of the Year 1884.	Registered during the Week ending 3rd Jan., 1885. Births.	Deaths.	The Deaths registered in the Week include: Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths: From All Causes.	From Diseases in Cols. 6-12.	Temperature of the Air. (Fahrenheit). Highest.	Lowest.	Mean.	Temperature of the Air. (Centigrade). Mean.	Rainfall. In Inches.	In Centimeters.	Cities and Boroughs.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
28 Towns - -	8,762,354	6887	4195	949	1051	33	78	65	36	95	35	33	188	395	700	120	25·0	2·2	49·0	24·9	33·6	0·90	0·01	0·03	- 28 Towns.
London - - -	4,019,361	3283	1918	406	530	33	22	28	28	33	11	15	94	198	420	29	24·9	2·2	40·9	25·5	33·2	0·67	0·00	0·00	London.
Brighton - -	112,954	72	54	7	25	-	-	-	-	-	1	-	-	2	12	1	24·9	0·5	41·3	28·0	33·9	1·06	0·00	0·00	Brighton.
Portsmouth -	133,059	82	54	12	13	-	-	-	1	-	-	-	2	3	12	-	21·2	0·4	-	-	-	-	-	-	Portsmouth.
Norwich - -	90,410	73	57	13	14	-	-	1	-	2	2	-	-	2	5	-	32·9	2·9	-	-	-	-	-	-	Norwich.
Plymouth - -	75,509	61	29	7	9	-	-	-	-	-	-	1	1	3	4	-	20·0	0·7	49·0	32·5	39·1	3·95	0·02	0·05	Plymouth.
Bristol - -	215,457	142	90	16	26	-	4	-	-	5	1	-	6	10	16	1	21·8	2·4	43·0	26·2	34·1	1·17	0·00	0·00	Bristol.
Wolverhampton	78,367	61	40	10	14	-	-	-	-	2	-	-	-	1	5	1	26·6	1·3	37·3	24·9	30·8	−0·67	0·00	0·00	Wolverhampton.
Birmingham -	421,258	333	184	38	48	-	2	2	-	11	1	2	8	25	26	4	22·8	2·2	-	-	-	-	-	-	Birmingham.
Leicester -	132,773	111	63	17	10	-	7	-	-	3	-	-	5	10	1	2	24·8	3·9	-	-	-	-	-	-	Leicester.
Nottingham -	205,298	165	99	31	18	-	-	1	-	5	-	1	6	12	11	2	25·2	1·8	37·2	28·8	33·6	0·90	0·01	0·03	Nottingham.
Derby - - -	87,608	62	36	13	13	-	-	1	-	-	-	-	-	1	-	-	21·4	0·6	-	-	-	-	-	-	Derby.
Birkenhead -	90,870	78	46	15	14	-	2	-	-	-	-	-	3	5	1	3	26·4	1·1	-	-	-	-	-	-	Birkenhead.
Liverpool - -	573,202	432	309	71	55	-	10	4	2	7	1	3	22	25	57	26	28·1	2·5	38·7	29·4	33·0	0·56	0·00	0·00	Liverpool.
Bolton - - -	108,968	57	46	13	7	-	1	-	1	-	-	2	2	3	2	2	22·0	1·9	38·1	25·3	30·8	−0·67	0·00	0·00	Bolton.
Manchester -	338,296	223	171	36	35	-	-	1	-	5	3	2	5	20	30	1	26·4	1·7	-	-	-	-	-	-	Manchester.
Salford - -	197,153	131	109	26	20	-	1	4	-	3	3	1	1	6	18	6	28·8	3·2	-	-	-	-	-	-	Salford.
Oldham - -	122,676	63	60	15	11	-	-	-	1	2	-	-	2	2	8	3	25·5	1·3	-	-	-	-	-	-	Oldham.
Blackburn - -	110,498	83	56	8	16	-	-	2	-	-	1	-	4	6	12	3	26·4	1·4	-	-	-	-	-	-	Blackburn.
Preston - -	99,481	81	62	16	11	-	1	2	-	3	1	-	-	1	2	3	32·5	3·7	39·5	30·0	33·6	0·90	0·03	0·08	Preston.
Huddersfield -	86,004	58	33	4	9	-	1	-	-	-	-	-	3	6	4	-	20·0	0·6	-	-	-	-	-	-	Huddersfield.
Halifax - -	76,479	53	32	9	11	-	-	2	-	-	-	-	1	2	-	5	21·8	1·4	-	-	-	-	-	-	Halifax.
Bradford - -	209,564	131	92	22	25	-	2	3	-	5	-	1	3	9	3	1	22·9	2·7	36·8	28·8	32·9	0·50	0·01	0·03	Bradford.
Leeds - - -	327,324	281	150	39	39	-	1	2	-	5	2	1	6	17	16	7	23·9	1·8	38·0	26·0	33·8	1·01	0·00	0·00	Leeds.
Sheffield - -	300,563	276	129	31	25	-	-	5	1	2	5	1	5	11	10	4	22·4	2·4	37·0	25·0	33·1	0·62	0·00	0·00	Sheffield.
Hull - -	181,225	142	77	21	19	-	2	-	-	-	1	-	1	1	6	8	22·2	0·9	-	-	-	-	-	-	Hull.
Sunderland -	123,204	121	52	16	9	-	2	3	-	1	-	-	1	1	5	3	22·0	2·5	39·0	30·0	34·6	1·45	0·05	0·13	Sunderland.
Newcastle - -	151,325	126	85	17	20	-	4	4	1	-	1	2	4	8	9	3	29·3	4·1	-	-	-	-	-	-	Newcastle.
Cardiff - -	93,468	106	62	20	5	-	16	-	1	1	1	1	3	5	5	2	34·6	11·2	-	-	-	-	-	-	Cardiff.
Edinburgh - -	246,703	124	89	14	23	-	-	1	2	1	3	-	2	?	13	26	18·8	1·5	42·7	27·2	34·1	1·17	0·00	0·00	Edinburgh.
Glasgow - -	517,941	326	388	88	58	-	30	9	6	13	5	1	6	?	45	68	39·1	6·5	41·0	22·0	32·9	0·50	0·00	0·00	Glasgow.
Dublin - - -	351,014	242	259	39	55	-	3	11	-	-	7	3	12	17	81	38	38·5	3·6	49·5	28·9	39·3	4·06	0·52	1·32	Dublin.

TABLE 2. LONDON.—**Births** and **Deaths** Registered LAST WEEK, and in the FIFTY-SECOND Weeks of Ten previous Years.

	1884	1875	1876	1877	1878	1879	1880	1881	1882	1883	Corrected Weekly Average in 10 Years 1874–83.*	1884
TOTAL **Births**	2685	2494	1978	1831	1762	1749	2519	2386	2131	1847	2331·6	3283
Males . .	1347	1247	984	958	879	918	1294	1198	1080	945	1183·1	1651
Females .	1338	1247	994	873	883	831	1225	1188	1051	902	1148·5	1632
TOTAL **Deaths**	2442	1782	1510	1757	1900	1878	1648	2079	1719	1503	1986·6	1918
Males . .	1158	848	776	915	933	935	841	1013	838	772	984·6	963
Females .	1284	934	734	842	967	943	807	1066	881	731	1002·0	955

* The numbers in this column are the average weekly numbers in the fifty-second week of the ten years 1874–83, raised by 9·046 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.	Jan. 3.
TOTAL **Births** - -	2282	2812	2694	2745	2502	2558	2409	2587	2385	2614	2631	1832	3283
TOTAL **Deaths** - -	1344	1517	1463	1503	1516	1507	1521	1716	1764	1638	1595	1430	1918
0—20 - -	599	696	625	652	681	672	695	732	719	695	721	571	796
20—40 - -	204	211	221	237	231	235	228	218	254	221	216	215	261
40—60 - -	261	279	286	284	260	275	272	336	327	294	280	248	331
60—80 - -	233	280	273	268	290	266	270	332	388	347	304	338	429
at 80 years & upwds.	47	51	58	62	54	59	56	98	76	81	74	58	101
Deaths of children: Under 1 year -	311	369	332	336	354	359	333	387	375	327	346	284	406
Deaths of children: 1—5 - -	188	229	197	224	234	209	223	237	247	238	262	198	248
Deaths of children: 5—20 - -	100	98	96	92	93	104	139	108	97	130	113	89	142
Deaths from Small-pox* -	11	28	21	37	29	49	46	40	61	69	44	34	56
" " Measles - -	9	12	16	22	32	19	14	31	28	23	33	20	22
" " Scarlet Fever -	16	27	22	28	32	36	36	27	23	22	26	16	28
" " Diphtheria -	16	21	22	22	17	17	31	16	29	27	28	20	28
" " Whooping-cough	11	15	12	13	19	16	24	17	28	31	31	22	33
" " Typhus - -	–	–	–	–	1	2	2	1	1	–	1	1	–
" " Enteric fever -	26	17	12	22	20	21	20	16	16	15	15	9	11
" " Simple Contd fever	–	1	3	5	2	1	1	3	–	1	4	1	–
" " Diarrhœa and Dysentery -	57	44	27	26	22	19	15	7	12	6	9	7	15
" " Cholera - -	1	–	–	–	–	–	–	–	–	–	–	–	1
Deaths from the above-mentioned Diseases*	147	165	185	175	174	180	189	158	198	194	191	130	194
" " Dis. of Respiratory System	227	286	274	348	357	370	354	511	499	457	416	370	537
" " Phthisis - -	187	175	201	203	177	167	185	194	170	163	159	159	198
" " Dis. of Circulatory System	96	106	97	120	110	86	119	123	152	121	109	132	127
Violent Deaths - - -	45	50	52	50	52	54	57	53	45	56	50	36	94
Inquest Cases - - -	98	100	94	97	114	107	105	110	132	117	116	101	198
Deaths in Public Institutions	330	327	348	322	342	325	389	417	347	366	348	300	420
TEMPERATURE OF THE AIR:													
Mean - - -	47·9°	50·3°	47·5°	48·2°	49·4°	45·0°	38·8°	36·4°	42·4°	46·5°	41·2°	36·5°	33·2°
Mean of Highest readings -	55·2°	56·3°	55·8°	55·8°	57·0°	49·9°	43·1°	40·9°	47·3°	50·8°	47·0°	38·8°	35·7°
Mean of Lowest readings -	42·1°	44·5°	39·1°	41·0°	41·6°	40·8°	33·7°	30·7°	37·0°	41·6°	35·1°	34·1°	30·3°
Humidity of the Air - -	85	85	86	79	86	83	86	86	88	87	84	85	88
Rain-fall in inches - -	0·65	0·08	0·00	0·27	0·66	0·01	0·08	0·02	1·23	0·68	0·81	0·03	0·00
Registered Sunshine (in hours)	6·5	6·2	13·9	18·2	21·4	9·6	3·5	4·1	3·6	1·2	6·1	2·4	0·0

* Including those from small-pox of London residents occurring in the Metropolitan Asylum Hospitals situated outside Registration London.

METEOROLOGICAL OBSERVATIONS. (*See* TABLE 1.)

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.Met.Soc., Brighton; John Quinton, jun., Esq., Norwich; R. Cann Lippincott, Esq., Bristol; John Merrifield, Esq., L.L.D., Plymouth; E. Simpson, Esq., Wrottesley, Wolverhampton; D. Smith, Esq., F.R.A.S., F.R.Met.Soc., Birmingham; H. Billson, Esq., F.R.Met.Soc., Leicester; M. O. Tarbotton, Esq., F.G.S., F.R.Met.Soc., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; The Rev. T. Mackereth, F.R.A.S., F.R.Met.Soc., Sharples, Bolton; H. O. Pilkington, Esq., M.R.C.S., Preston; D. Doncaster, jun., Esq., F.R.Met.Soc., Sheffield; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; Ed. Filliter, Esq., F.G.S., F.R.Met.Soc., Leeds; Mr. E. Peak, Hull; A. E. Harris, Esq., L.R.C.P., F.R.G.S., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-THIRD Week of the Year 1884.

CAUSES OF DEATH.	Corrected Averages for the 52nd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 3rd January, 1885. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	* 1986·6	1918	406	248	142	261	331	429	101
Small-pox ‖ Vaccinated ‡	19·2	4	-	-	-	1	3	-	-
Small-pox ‖ Unvaccinated		12	1	3	8	-	-	-	-
Small-pox ‖ No Statement		17	3	2	6	2	2	2	-
Measles - - - -	60·3	22	5	14	3	-	-	-	-
Scarlet Fever - -	58·6	28	2	16	7	3	-	-	-
Typhus - - - -	2·4	-	-	-	-	-	-	-	-
Relapsing Fever † - -	0·0	-	-	-	-	-	-	-	-
Influenza - - -	0·1	-	-	-	-	-	-	-	-
Whooping-cough - -	70·4	33	10	21	2	-	-	-	-
Diphtheria - - -	15·3	28	2	13	12	1	-	-	-
Simple Continued and Ill-defined Fever -	4·0	-	-	-	-	-	-	-	-
Enteric Fever - -	19·4	11	-	-	7	4	-	-	-
Cholera - - - -	0·2	1	-	-	-	1	-	-	-
Diarrhœa, Dysentery -	15·9	15	6	4	-	-	-	4	1
Remittent Fever † - -	6·0	2	-	1	-	1	-	-	-
Hydrophobia - -	0·0	-	-	-	-	-	-	-	-
Glanders - - -	0·0	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination † - -	0·5	-	-	-	-	-	-	-	-
Venereal Affections -	11·6	9	8	1	-	-	-	-	-
Erysipelas - - -	9·1	6	2	-	-	1	-	2	1
Pyæmia and Septicæmia †	4·0	1	1	-	-	-	-	-	-
Puerperal Fever - -	7·1	12	-	-	-	12	-	-	-
Other Zymotic Diseases †	3·5	4	1	2	1	-	-	-	-
Thrush - - - -	2·4	2	2	-	-	-	-	-	-
Worms and other Parasitical Diseases - -	0·2	-	-	-	-	-	-	-	-
Starvation, Want of Breast-milk † - -	1·5	3	2	-	-	-	1	-	-
Alcoholism - - -	4·6	5	-	-	-	3	2	-	-
Rheumatic Fever and Rheumatism of Heart	13·7	10	-	-	8	1	1	-	-
Rheumatism - - -	13·7	6	-	-	-	-	3	3	-
Gout - - - -	3·6	3	-	-	-	-	-	1	2
Rickets † - - -	2·5	4	1	3	-	-	-	-	-
Cancer - - - -	44·8	48	-	-	1	3	20	20	4
Tabes Mesenterica -	23·4	19	12	4	1	1	1	-	-
Tubercular Meningitis -	31·4	21	5	11	5	-	-	-	-
Phthisis - - - -	184·0	193	4	3	19	93	60	19	-
Scrofula, Tuberculosis -	12·4	14	5	1	3	5	-	-	-
Other Constitutional Diseases † - -	6·5	12	-	-	-	3	4	5	-
Premature Birth -	33·9	52	52	-	-	-	-	-	-
Atelectasis † - - -	1·5	3	3	-	-	-	-	-	-
Congenital Malformations - - - -	6·0	7	6	1	-	-	-	-	-
Old Age - - - -	72·4	78	-	-	-	-	3	35	40

CAUSES OF DEATH.	Corrected Averages for the 52nd Weeks of the 10 years 1874–83.	In the Week ending Saturday, 3rd January, 1885. Deaths of Persons of the Ages: All Ages.	Under 20: 0–1.	1–5.	5–20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Apoplexy - - -	* 56·9	57	-	-	2	6	15	31	3
Epilepsy - - -	9·6	13	-	-	1	1	5	4	2
Convulsions - - -	53·4	52	45	7	-	-	-	-	-
Other Diseases of Brain and Nervous System	93·2	104	19	12	5	15	10	34	9
Diseases of Organs of Special Sense † - -	1·5	5	1	1	2	1	-	-	-
Diseases of Circulatory System - - -	123·4	127	1	-	9	22	33	52	7
Croup - - - -	16·9	34	2	26	6	-	-	-	-
Bronchitis - - -	373·5	320	66	44	5	8	54	123	20
Pneumonia - - -	116·4	118	14	23	3	23	31	18	6
Pleurisy - - - -	6·0	11	1	-	2	2	5	1	-
Other Diseases of Respiratory System - -	63·1	54	11	11	6	5	9	11	1
Dentition † - - -	18·0	16	8	8	-	-	-	-	-
Quinsy, Sore Throat † -	2·5	2	-	2	-	-	-	-	-
Enteritis - - -	5·9	5	3	1	-	-	-	1	-
Peritonitis - - -	9·3	5	-	-	1	2	2	-	-
Diseases of Liver - -	31·7	21	1	1	2	5	4	7	1
Other Diseases of Digestive System - -	33·0	37	8	2	2	3	10	12	-
Diseases of Lymphatic System & of Ductless Glands † - - -	1·5	-	-	-	-	-	-	-	-
Diseases of Urinary System - - -	37·8	46	-	1	1	7	20	17	-
Diseases of Generative System - - -	6·6	5	-	-	-	2	2	1	-
Accidents of Childbirth -	5·8	5	-	-	-	4	1	-	-
Diseases of Locomotive System † - - -	6·5	7	-	1	1	3	2	-	-
Diseases of Integumentary System - -	8·1	8	1	-	-	3	1	3	-
VIOLENT DEATHS.§									
(ACCIDENT.)									
Fracture and Contusion	20·4	37	1	2	3	7	12	10	2
Gunshot Wound - -	0·4	-	-	-	-	-	-	-	-
Cut, Stab - - -	0·7	-	-	-	-	-	-	-	-
Burn and Scald - -	11·1	11	1	3	2	1	2	2	-
Poison - - - -	1·3	3	-	-	-	-	2	1	-
Drowning - - -	5·1	6	-	-	-	4	1	1	-
Suffocation - - -	21·6	27	21	1	3	-	1	-	1
Otherwise - - -	4·1	1	-	-	-	-	1	-	-
(HOMICIDE.)									
Murder & Manslaughter	1·3	2	-	-	-	1	1	-	-
(SUICIDE.)									
Gunshot Wound - -	0·4	1	-	-	-	-	-	1	-
Cut, Stab - - -	1·5	1	-	-	-	1	-	-	-
Poison - - - -	1·7	2	-	-	2	-	-	-	-
Drowning - - -	1·3	1	-	-	-	-	1	-	-
Hanging - - -	1·0	2	-	-	-	-	1	1	-
Otherwise - - -	0·4	-	-	-	-	-	-	-	-
(EXECUTION.)									
Hanging - - -	0·0	-	-	-	-	-	-	-	-
OTHER CAUSES † - -	67·5	82	69	2	1	-	2	7	1

* The numbers in this column are the average weekly Deaths in the ten years 1874–83, raised by 9·046 per cent. for increase of population.
† As the ten years average could not be correctly ascertained, the average for the two years 1882–3 has been inserted.
‡ Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
§ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident or neglizence."
‖ Exclusive of 23 deaths of London residents from small-pox registered in the Metropolitan Asylum Hospitals situated outside Registration London.

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE
during the Week endin

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON	3,816,483	3283	1918	406	530	33	22	28	28	33	–	11	–	15	94	198	420
WEST DISTRICTS	669,633	513	318	60	93	8	2	2	6	5	–	3	–	1	18	30	89
NORTH DISTRICTS	905,947	670	417	93	119	10	3	6	4	6	–	2	–	1	22	42	90
CENTRAL DISTRICTS	282,238	203	153	33	36	–	–	2	3	6	–	–	–	2	15	26	38
EAST DISTRICTS	692,738	699	389	81	109	5	6	13	4	5	–	2	–	5	17	43	109
SOUTH DISTRICTS	1,265,927	1198	641	139	173	10	11	5	11	11	–	4	–	6	22	43	94
WEST DISTRICTS.																	
St. Mary Paddington *WHH* G.J. & W.M.	69888	54	27	3	11	–	1	1	–	–	–	–	–	–	2	4	4
St. John Paddington *H* - G.J.	37330	14	13	2	2	–	–	–	1	–	–	–	–	–	5	5	7
Kensington Town *WW* - W.M.	120141	81	71	8	30	–	–	–	1	1	–	–	–	1	2	6	32
Brompton *H* - W.M. & C.	43010	25	20	3	7	1	–	–	1	–	–	1	–	–	2	1	2
St. Peter Hammersmith - W.M.	7599	7	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–
St. Paul Hammersmith *H* W.M. & G.J.	64340	56	29	8	6	–	1	1	–	1	–	–	–	–	1	6	2
Fulham *WwH* - W.M. & C.	42900	73	34	8	7	7	–	–	–	1	–	–	–	–	1	4	12
Chelsea South *HHH* - C.	30396	24	12	5	1	–	–	–	1	–	–	1	–	–	1	2	–
Chelsea North-west *WHHHH* - C.	24925	24	20	2	5	–	–	–	–	–	–	–	–	–	–	1	11
Chelsea North-east - C.	32807	33	18	6	3	–	–	–	–	1	–	–	–	–	–	3	–
Hanover Square *H* - G.J.	16862	2	6	2	2	–	–	–	–	–	–	–	–	–	–	–	–
May Fair *WW* - G.J.	13491	10	10	–	7	–	–	–	–	–	–	–	–	–	–	–	7
Belgrave *HH'* - C.	59220	35	19	3	2	–	–	–	–	1	–	–	–	–	3	5	8
St. John Westminster *HH* - C.	35496	30	11	2	4	–	–	–	1	–	–	1	–	–	–	–	1
St. Margaret Westminster *H* - C.	24679	24	10	3	2	–	–	–	1	–	–	–	–	–	–	–	2
St. James Westminster *WH* N.R. & G.J.	29941	9	10	3	2	–	–	–	–	–	–	–	–	–	1	2	–
St. Anne Soho *HHHHH* - N.R.	16608	12	4	–	–	–	–	–	–	–	–	–	–	–	–	–	1
NORTH DISTRICTS.																	
All Souls Marylebone *HHHH* - W.M.	26759	14	21	2	5	–	–	–	–	–	–	–	–	–	–	1	11
Cavendish Square *HHH* - W.M.	14891	7	4	–	1	–	–	–	1	–	–	–	–	–	–	–	–
Rectory Marylebone *WH* G.J. & W.M.	24809	14	11	5	3	–	–	–	–	–	–	–	–	1	–	2	2
St. Mary Mareyleb. *HHH* G.J. & W.M.	21118	29	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Christchurch Marylebone *H* - W.M.	33700	21	16	7	3	–	1	–	–	–	–	–	–	–	2	3	–
St. John Marylebone *H* - W.M.	33633	27	8	1	–	–	–	–	–	–	–	–	–	–	1	1	–
Hampstead *WwHHH* - N.R. & W.M	45452	30	24	9	7	–	–	–	–	1	–	–	–	–	3	3	1
Regent's Park Pancras *H* - W.M.	39115	28	11	3	2	–	–	–	–	–	–	–	–	–	–	1	–
Tottenham-court *wHHH* N.R. & W.M.	27729	11	15	4	1	–	–	–	–	1	–	–	–	–	1	2	6
Gray's Inn Lane *HHH* - N.R.	30247	14	15	2	5	–	–	–	–	–	–	–	–	–	4	6	6
Somers Town *H* - N.R.	34369	20	16	6	3	–	–	–	–	–	–	–	–	–	2	5	–
Camden Town *WH* - N.R.	17311	19	16	1	11	–	–	–	–	–	–	–	–	–	1	1	11
Kentish Town *W* - N.R.	37487	58	39	8	14	–	–	1	–	2	–	–	–	–	1	3	3
Upper Holloway *WWwH* - N.R.	67946	54	63	11	21	3	–	–	2	1	–	–	–	–	1	4	26
Islington South-west *H* - N.R.	100976	77	35	7	10	–	2	2	–	1	–	–	–	–	1	3	3
Islington South-east - N.R.	61895	56	25	7	3	1	–	–	1	–	–	–	–	–	1	3	–
Highbury *H* - N.R.	52048	28	10	4	4	–	–	–	–	–	–	–	–	–	–	–	–
Stoke Newington *H* - N.R.	22781	19	6	2	2	–	–	–	–	–	–	–	–	–	–	–	–
Stamford Hill - E.L.	9277	4	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–
West Hackney - N.R.	37610	35	17	1	6	–	–	–	–	–	–	1	–	–	1	1	–
Hackney *WwwwHL* - E.L. & N.R.	76911	73	43	7	13	6	–	2	–	–	–	1	–	–	2	2	21
South Hackney - E.I.	39883	32	16	5	4	–	–	1	–	–	–	–	–	–	1	1	–
CENTRAL DISTRICTS.																	
St. George Bloomsbury - N.R.	16681	7	7	2	1	–	–	–	–	–	–	–	–	–	–	2	–
St. Giles South *WH* - N.R.	14864	19	14	4	4	–	–	–	–	–	–	–	–	1	2	4	5
St. Giles North - N.R.	13837	11	4	–	3	–	–	–	–	–	–	–	–	–	–	1	–
St. Martin-in-the-Fields *HH* N.R. & C.	17508	7	11	3	2	–	–	–	–	2	–	–	–	–	1	2	2
St. Mary-le-Strand *H* - N.R.	7515	4	8	3	1	–	–	–	–	–	–	–	–	–	–	–	–
St. Clement Danes *H* - N.R.	8559	4	3	–	–	–	–	–	–	–	–	–	–	–	–	–	3
St. George-the-Martyr *HHHHHH* N.R.	18671	14	11	1	2	–	–	–	1	–	–	–	–	–	–	–	5
St. Andrew Eastern *W* - N.R.	10706	7	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Saffron Hill *H* - N.R.	6533	4	4	–	–	–	–	1	–	–	–	–	–	–	–	1	–
St. James Clerkenwell - N.R.	17516	13	6	2	–	–	–	–	–	1	–	–	–	–	–	–	–
Amwell Clerkenwell - N.R.	19281	11	12	5	3	–	–	1	–	1	–	–	–	–	2	2	–
Pentonville - N.R.	14773	12	7	3	4	–	–	–	–	–	–	–	–	–	1	1	–
Goswell-street - N.R.	17506	14	8	–	2	–	–	–	2	–	–	–	–	–	–	2	–
Old-street *H* - N.R.	11541	10	4	2	1	–	–	–	–	2	–	–	–	–	–	–	–
City-road *HHL* - N.R.	18628	22	12	2	2	–	–	–	–	–	–	–	–	–	1	3	1
Whitecross-street - N.R.	9217	13	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Finsbury - N.R.	7463	5	3	1	2	–	–	–	–	–	–	–	–	–	–	–	–
St. Botolph *H* - N.R. & E.L.	11174	9	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Cripplegate - N.R.	7193	1	6	1	3	–	–	–	–	–	–	–	–	1	–	–	–
St. Sepulchre *H* - N.R.	5358	4	23	1	4	–	–	–	–	–	–	–	–	–	7	7	22
St. Bride *W* - N.R.	8396	4	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Allhallows Barking - N.R.	13666	6	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Broad Street *H* - N.R.	5652	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—W
house; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it a
see note at the foot of next page. The Roman capitals signify the Water Companies which supply the different sub-districts:—G.J. sig
Grand Junction Company; W.M. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N.R. New River; E.L. East Lo
and K. the Kent Company.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
Saturday, the 3rd January, 1885.

REGISTRATION SUB-DISTRICTS.	Enumerated Population, 1881.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include: Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 60 Years & upwds.	Deaths from Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
EAST DISTRICTS.																		
Bolywell Shoreditch - N.R. & E.L.	7376	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch *HL*† - N.R.	14967	11	6	1	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Hoxton New Town *w* - - - N.R.	29937	29	18	1	11	-	-	-	-	-	-	-	-	-	-	1	11	-
Hoxton Old Town - - - - N.R.	28036	35	13	3	4	-	-	-	-	-	-	-	-	-	1	3	-	-
Haggerston *WH* - - N.R. & E.L.	46275	45	35	5	12	3	-	-	1	2	-	-	-	1	1	3	13	-
Hackney-road *H* - - - - E.L.	29738	47	19	9	3	1	1	-		-	-	-	-	2	-	3	-	-
Green, Bethnal Green *WHL*† - E.L.	47932	41	31	7	10	-	-	-	1	-	-	1	-	-	1	4	15	-
Church, Bethnal Green - - E.L.	29981	42	8	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Town, Bethnal Green - - - E.L.	19310	22	10	2	4	-	-	-	-	-	-	-	-	1	-	-	-	-
Spitalfields *H* - - E.L. & N.R.	22585	6	4	2	1	-	-	-	-	-	-	-	-	-	2	3	1	-
Mile End New Town *W* - - E.L.	15473	18	10	3	2	-	-	-	-	-	-	-	-	-	-	1	4	-
Whitechapel Church *H* E.L. & N.R.	17490	15	25	3	3	-	-	-	-	-	-	-	-	-	7	7	15	-
Goodman's Fields - - - - E.L.	9713	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - - N.R. & E.L.	6102	4	2	-	1	-	-	-	-	-	-	-	-	-	1	2	-	-
St. George's, North - - - E.L.	38747	28	19	6	4	-	1	-	-	1	-	-		1	-	2	-	2
St. John, St. George East *W* - E.L.	8410	10	12	2	3	-	1	-	-	-	-	-		-	-	1	9	-
Radwell *H* - - - E.L. & N.R.	10395	8	10	5	-	-	-	1	1	-	-	-	-	-	-	-	6	1
Ratcliff - - - - - - E.L.	16107	18	7	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Limehouse - - - - - - E.L.	32041	34	12	1	3	1	-	1	-	-	-	-	-	-	-	-	-	1
Mile End Old Town West - - E.L.	37960	42	15	2	7	-	-	2	-	-	-	-	-	-	-	1	-	-
Mile End Old Town East *WwwH* - E.L.	67653	73	28	5	8	-	-	2	-	1	-	1	-	-	-	-	5	1
Bow - - - - - - - E.L.	37074	35	14	4	1	-	-	2	-	1	-	-	-	-	-	2	-	1
Bromley *wwwH* - - - - E.L.	64359	64	57	8	18	-	2	3	-	-	-	-	-	-	1	3	26	-
Poplar *WW* - - - - - E.L.	55077	59	29	6	7	-	1	2	1	-	-	-	-	-	2	5	2	-
SOUTH DISTRICTS.																		
Christchurch Southwark *WH* L. & S.	13663	13	11	2	5	-	-	-	-	-	-	-	-	-	-	-	5	-
St. Saviour Southwark *H* - - S.	14999	9	9	1	3	-	2	-	-	-	-	-	-	-	-	1	-	-
Kent-road - - - - S. & L.	21381	25	13	5	2	-	-	-	-	1	-	-	-	-	3	5	-	-
Borough-road *WH* - - S. & L.	15953	22	7	3	-	-	-	-	-	1	-	-	-	-	-	-	1	2
London-road *HL* - - L. & S.	21318	15	6	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-
Trinity Newington - - S. & L.	26672	24	5	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-
St. Peter Walworth *W* - S. & L.	59555	77	35	3	10	3	-	-	1	-	-	-	-	-	-	2	12	-
St. Mary Newington - - L. & S.	21623	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave *WH* - - - - S.	11956	12	12	1	4	-	-	-	-	-	-	-	-	1	3	6	7	-
St. Saviour *H* - - - S. & L.	16300	16	10	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1
St. Mary Magdalen *W* - - S.	15669	9	6	1	-	-	-	-	-	-	-	-	-	-	-	1	3	1
St. James Bermondsey - - S.	54683	47	21	5	4	-	-	-	-	-	-	-	-	-	3	6	-	-
St. Catherhithe *W* - - - S. & K.	36024	32	16	3	5	1	1	-	-	-	-	-	-	-	4	6	3	-
Waterloo-road 1st *H* - - L. & S.	15195	15	7	2	2	-	-	-	-	1	-	-	-	1	-	-	1	-
Waterloo-road 2nd *H* - - L. & S.	16351	24	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st *H* - L. & S.	19876	10	20	2	4	-	-	-	1	-	-	1	-	1	-	1	7	-
Lambeth Church 2nd *WW* - L. & S.	39859	37	31	7	16	-	-	-	-	-	-	-	-	-	-	-	14	-
Lambeth 1st - - - - S. & L.	45232	39	21	4	5	-	-	-	-	1	-	-	-	-	-	-	-	-
Lambeth 2nd - - - - S. & L.	35532	30	14	3	7	-	-	-	1	-	-	-	-	-	1	1	-	-
Brixton *ww* - - - L. & S.	62837	39	37	7	8	4	-	1	1	-	-	-	-	1	-	1	5	2
Norwood *W* - - - - - L.	19017	16	7	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Clapham *H* - - - - - S.	36380	28	12	2	6	-	-	-	1	-	-	-	-	-	-	1	-	-
East Battersea - - - - S.	54675	62	29	10	2	-	-	-	-	1	-	-	-	-	2	2	-	1
West Battersea *Ww* - - - S.	52587	71	30	10	7	-	1	-	-	2	-	1	-	-	2	2	3	-
Wandsworth *HL* - - - - S.	28004	18	9	1	1	-	-	-	-	-	-	-	-	-	1	1	2	-
Putney - - - - - - S.	13235	14	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Battersea - - - - - - L.	25553	18	10	2	4	-	-	-	-	-	-	-	-	-	-	1	-	-
Greenwich - - - - - L. & S.	5590	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell *WL*†*L*† - - S. & L.	59104	61	40	7	16	-	1	-	1	-	-	-	-	-	-	1	8	1
Lambeth *W* - - - S., L., & K.	71089	70	36	8	9	-	-	-	1	-	-	1	-	-	-	-	-	1
St. George Camberwell - - L. & S.	50810	53	29	8	3	-	3	-	-	-	-	-	-	-	-	1	-	-
St. Paul Deptford *ww* - - K.	76752	78	42	12	11	2	-	2	2	-	-	-	-	1	1	3	2	2
St. Nicholas Deptford - - - K.	7901	9	5	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Greenwich West - - - - K.	21972	16	13	5	3	-	-	1	-	3	-	-	-	-	-	-	-	2
Greenwich East *WHH* - - K.	24608	30	26	1	12	-	-	-	-	-	-	-	-	-	1	2	12	-
Lewisham *H* - - - - - K.	5827	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham - - - - - - K.	21559	10	8	1	3	-	-	-	1	-	-	-	-	-	-	-	-	-
Lewisham *WH* - - - - K.	19865	20	10	3	2	-	1	-	-	-	-	-	-	-	-	-	1	1
Greenham *H* - - - - - L.	26076	26	7	-	3		-	-	-	-	-	-	-	-	-	-	-	-
Deptford *H* - - - - - K.	10930	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich Dockyard - - - K.	17617	17	6	3	1	-	-	-	1	-	-	-	-	-	1	1	-	1
Greenwich Arsenal *HHH* - - K.	19048	22	9	-	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Rotherhithe, West *H* - - - K.	14069	8	5	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Rotherhithe, East *W* - - - K.	19241	23	11	1	4	-	1	-	-	-	-	-	-	-	-	-	5	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:—

Central London Sick Asylum in Tottenham Court-road sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bromley sub-district.
Stepney " " Bromley sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in West Battersea sub-district.
Metropolitan Asylum District Hospitals in Fulham, Hampstead, Hackney, Brixton, and St. Paul, Deptford sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 6.—LONDON.—OUTER RING.—AREA; POPULATION; BIRTHS and DEATHS registered during Week ending Saturday, 3rd January, 1885.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres, including Tidal Water and Foreshore.	Enumerated Population, 1881	BIRTHS.	DEATHS.	The DEATHS registered in the Week include: Deaths of: Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from: Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
	LONDON—OUTER RING	370,282	950,178	764	460	124	114	25	9	5	5	6	1	2	7	25	49
30 : 1	Carshalton *wL* - -	12228	21118	16	13	3	4	-	-	-	-	-	-	-	-	-	5
2	Epsom (*part of*) * *WH*	9971	10710	7	5	1	3	-	-	-	-	-	-	-	-	-	3
37 : 1	Godstone (*part of*) * -	2754	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon *WwH* - -	20851	101241	69	46	13	13	1	1	-	-	-	1	-	-	-	5
	Mitcham - -	11697	17932	18	10	1	1	-	2	-	-	-	-	-	1	2	-
39 : 1	Wimbledon *HHH* -	3220	15950	11	5	2	1	-	-	-	-	-	-	-	-	1	-
2	Kingston *WHH* - -	8549	36354	28	16	7	6	-	-	-	-	1	-	-	2	4	2
3	Esher (*part of*) * -	6601	9221	6	1	-	1	-	-	-	-	-	-	-	-	1	-
4	Hampton *H* - -	4573	13539	12	3	-	-	-	-	-	1	-	-	-	-	-	-
40 : 1	Richmond *WH* - -	2272	21302	15	9	2	3	-	1	-	-	-	-		-	-	1
2	Mortlake - - -	941	12331	14	10	2	3	-	-	-	-	-	-	-	1	1	-
41 : 1	Bromley (*pt. of*) * *HH*	15669	31142	27	13	7	2	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (*pt. of*) * *WHH*	13665	15065	12	5	-	3	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley *H* - - -	13437	24134	20	11	1	5	-	-	-	-	-	-	-	-	1	-
124 : 1	Sunbury *w* - -	11055	11685	7	4	1	-	-	-	-	-	-	-	-	-	1	-
2	Staines *W* - -	13277	12089	4	4	-	2	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon *WH* - -	6029	10802	9	7	1	2	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - - -	6178	5225	4	3	2	-	-	-	-	-	-	-	-	-	-	-
3	Hayes *wHL* - -	14587	11523	11	7	1	2	-	-	-	-	-	-	-	-	-	1
126 : 1	Isleworth *W* - -	7008	22727	17	7	1	4	-	-	-	-	-	-	-	-	-	-
2	Twickenham *H* - -	2477	12479	7	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford *HL* - -	4345	27649	19	6	2	1	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1340	15975	11	4	-	2	-	-	-	-	-	-	-	-	-	-
5	Acton *wH* - - -	6083	22876	22	6	3	3	-	1	-	-	-	-	-	-	-	-
127 : 1	Harrow *H* - - -	13809	12796	13	5	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware *H* - -	6994	3749	-	2	-	2	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	27453	33	21	7	4	-	-	-	-	-	-	-	1	3	-
4	Hendon *W* - -	8382	10484	6	1	1	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms - -	15599	6391	2	2	-	1	-	-	-	-	-	-	-	1	1	-
2	Barnet † *W* - -	5433	10092	8	2	1	1	-	-	-	-	-	-	-	-	-	-
3	Finchley *HL* - -	4688	17615	12	9	2	4	-	-	-	-	-	-	-	-	-	3
129 : 1	Hornsey *H* - - -	3039	37078	27	9	3	1	-	-	-	1	1	-	-	-	-	-
2	Tottenham *HH* - -	4642	46456	51	33	9	7	1	-	-	1	2	-	-	-	3	-
3	Edmonton *Www* -	7483	23463	27	24	4	10	1	-	-	1	1	-	-	-	2	12
4	Enfield *WH* - -	12653	19104	11	10	4	3	-	-	-	-	-	-	1	-	-	-
5	Waltham Abbey - -	11017	5368	7	5	2	-	-	-	-	-	-	-	1	-	-	-
6	Cheshunt - - -	8480	7735	8	2	1	1	-	-	-	-	-	-	-	-	1	-
135 : 1	Hatfield (*part of*) * -	3306	583	3	1	1	-	-	-	-	-	1	-	-	-	-	-
137 : 1	Bushey - - -	9331	6622	5	3	1	1	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford - - -	882	38606	53	14	3	1	-	3	-	-	-	-	-	-	-	-
2	West Ham *wwwwH* -	7351	101053	137	81	20	8	19	1	3	-	-	-	-	-	1	14
3	Leyton *WwL* - -	4372	32430	25	18	5	3	2	-	-	-	-	-	-	-	1	3
4	Walthamstow *wH* -	6520	28869	47	11	5	2	-	-	2	1	-	-	-	-	-	-
187 : 1	Chigwell (*part of*) * *H*	11761	9669	4	2	-	1	-	-	-	-	-	-	-	1	1	-
189 : 1	Romford (*part of*) * -	6730	3411	3	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8493	7645	5	2	-	2	-	-	-	-	-	-	-	-	-	-
3	Barking Town - -	4127	9203	9	6	3	-	1	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow 30 : 2, the whole of Epsom sub-district, except the parishes of Ashstead and Headley (pop. 1265); 37 : 1, the two parishes of Warlingham and Far in Godstone sub-district; 39 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1993); 41 : 1, the whole of Bromley sub-distr except the two parishes of Cudham and Knockholt (pop. 1818); 41 : 2, the whole of Chislehurst sub-district, except the parish of Chelsf pop. 947); 135 : 1, only the parish of Northaw in Hatfield sub-district; 187 : 1, the whole of Chigwell sub-district, except the parish of Theydo Bois (pop. 875); 189 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 3rd January, 1885.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, 1884.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Diseases in Cols. 8–14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
EATER LONDON	448,334	5,093,995	24·4	2·3	2378	530	644	58	31	33	33	39	12	17	101	469
INNER LONDON -	78,052	4,019,361	24·9	2·2	1918	406	530	33	22	28	28	33	11	15	94	420
OUTER RING -	370,282	1,074,634	22·3	2·6	460	124	14	25	9	5	5	6	1	2	7	49

OTE.—The area of Greater London is 448,334 acres; of which 4,892 acres are tidal water and foreshore. This area is equal 700·522 square miles, which is equivalent to the area of a circle having a radius of 14·933 miles.

TABLE 8.—BIRTHS and DEATHS, and Rate of MORTALITY in 33 FOREIGN CITIES, having an estimated Aggregate Population of 16,017,632 Persons.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	433,219	November 8	-	222	28·1	Fevers 79; cholera 15.
		" 15	-	218	27·4	Fevers 71; cholera 17.
BOMBAY - -	773,196	December 2	-	-	-	—
MADRAS - -	398 777	November 21	-	-	-	—
PARIS - - -	2,239,928	December 27	1124	1012	23·5	Typd. fev. 11; measles 28; diph. and croup 38.
GENEVA - -	70,765	" 27	29	40	29·5	Small-pox 2.
BRUSSELS - - (with 8 Faubourgs)	426,814	" 27	-	-	-	—
AMSTERDAM -	361,314	" 27	300	182	26·1	Scarlet fever 23; measles 11; diphtheria 7.
ROTTERDAM -	166,001	" 27	113	59	18·5	Scarlet fever 5.
THE HAGUE -	131,417	" 27	87	56	22·2	Croup 4; whooping-cough 3.
COPENHAGEN -	267,000	" 30	198	157	30·7	Measles 22.
STOCKHOLM -	181,738	" 20	148	93	25·4	Scarlet fever 7; diphtheria and croup 2.
CHRISTIANIA -	124,000	" 27	68	37	15·5	Scarlet fever 4; diphtheria and croup 5.
ST. PETERSBURG	928,016	" 20	-	495	27·8	Typhus and typhoid fever 8; sm.-pox 6; diph. 12.
BERLIN - -	1,242,407	" 13	852	587	24·3	Measles 25; diph. 45.
HAMBURG (State)	467,258	" 20	280	229	25·6	Diphtheria and croup 11.
DRESDEN - -	236,000	" 20	163	97	21·4	Diphtheria 7.
BRESLAU - -	292,000	" 20	186	165	29·2	Diphtheria 3.
MUNICH - -	240,000	" 27	161	120	26·0	Measles 4; diphtheria and croup 3.
VIENNA - -	759,849	" 20	545	345	23·6	Small-pox 4; scar. fev. 4.
PRAGUE - -	272,333	" 27	-	148	28·3	Measles 3; scar. fever 3.
BUDA-PESTH -	416,474	" 20	-	-	-	—
TRIESTE - -	148,245	" 6	-	-	-	—
ROME - -	318,658	November 29	207	164	26·9	Small-pox 10; typhoid fever 4.
NAPLES - -	494,015	—	-	-	-	—
TURIN - -	262,521	November 22	157	159	31·6	Small-pox 19; typhoid fever 12.
VENICE - -	144,888	December 20	67	105	37·8	Small-pox 12.
MADRID - -	475,668	" 21	-	-	-	—
LISBON - -	203,681	November 29	90	114	29·2	Small-pox 14; typhoid fever 2.
ALEXANDRIA -	212,024	—	-	-	-	—
NEW YORK -	1,348,375	December 6	-	712	27·6	Diphtheria 42; meas. 23; scar. fev. 13.
BROOKLYN -	644,526	" 6	-	254	20·6	Diphtheria 15; typhoid fever 3.
PHILADELPHIA	927,995	" 13	-	372	20·9	Diph. 22; scarlet fev. 10; typhoid fever 5.
BALTIMORE -	408,520	" 13	-	138	17·6	Diphtheria 14.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the week ending Saturday, 3rd JANUARY, 1885.

[*Under the Superintendence of the Astronomer Royal.*]

1884–5. Month and Day.		Moon. Phases of Moon.	Barometer. Mean daily reading (corrected and reduced to 32 deg. Fahrenheit)	Readings of Thermometers. Dry. High-est.	Dry. Low-est.	Dry. Range in day.	Dry. Mean daily value.	Dew Point. Mean daily value.	Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer	In the Water of the Thames at Deptford by Self-Registering Thermometers. High-est.	In the Water of the Thames at Deptford by Self-Registering Thermometers. Low-est.	Difference. Between Dew Point Temperature and Air Temperature. Mean daily value.	Difference. Between Dew Point Temperature and Air Temperature. Great-est.	Difference. Between Dew Point Temperature and Air Temperature. Least.	Difference. Between mean temperature of the day and mean temperature of the same day on an average of 20 years.	Degree of Humidity, complete Saturation being represented by 100.	Wind. As deduced from Anemometers. Osler's. General Direction. A.M.	Wind. Osler's. General Direction. P.M.	Wind. Osler's. Pressure on square foot. Great-est.	Wind. Osler's. Pressure on square foot. Least.	Wind. Osler's. Pressure on square foot. Mean of 24 Obs.	Wind. Robinson's. Amount of Horizontal Movement of Air each day.	Wind. Robinson's. Departure from Average of 16 years.	Rain. Collected in a Gauge whose receiving surface is 5 in. above the ground.	Ozone.
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°				lbs.	lbs.	lbs.	Miles.	Miles.	Inches	
DECEMBER.																											
SUN. .	28	..	29·802	36·8	34·8	2·0	36·1	33·4	39·9	34·8	40·9	38·4	2·7	3·6	0·8	− 2·7	90	ENE.	ENE.	4·0	0·0	0·7	355	+ 53	0·00	6·2
MON.	29	..	29·619	36·4	33·5	2·9	34·9	32·5	39·7	33·0	40·9	38·9	2·4	3·7	1·8	− 3·8	91	ENE.	E. & NE.	1·0	0·0	0·0	210	− 94	0·00	0·8
TUES. .	30	..	29·784	35·1	29·7	5·4	33·0	30·9	38·1	24·0	40·9	38·3	2·1	3·4	0·8	− 5·5	92	NE. & N.	NE.	0·0	0·0	0·0	82	−224	0·00	0·0
WED. .	31	Greatest Dec. N Perigee.	30·057	40·9	26·7	14·2	33·7	31·7	54·5	20·9	40·9	37·5	2·0	6·7	0·0	− 4·6	93	SE.	SE.	0·0	0·0	0·0	118	−191	0·00	0·0
JANUARY.																											
THURS.	1	Full	30·201	33·0	25·5	7·5	30·5	25·4	34·7	20·6	39·9	37·0	5·1	5·7	1·3	− 7·6	81	ESE. & SE.	E. & ESE.	0·0	0·0	0·0	98	−218	0·00	0·0
FRI. .	2	..	29·961	34·0	29·7	4·3	31·7	26·2	35·7	29·7	39·9	37·0	5·5	6·5	4·7	− 6·2	79	ESE.	SE.	1·7	0·0	0·1	219	− 94	0·00	2·0
SAT. .	3	..	29·827	33·7	31·9	1·8	32·8	29·7	39·9	31·9	39·5	36·6	3·1	4·2	1·0	− 5·0	89	SE.	SE. & E.	1·4	0·0	0·1	189	−126	0·00	9·0
MEANS .		..	29·893	35·7	30·3	5·4	33·2	30·0	40·4	27·8	40·4	37·7	3·3	4·8	1·5	− 5·1	88	NE. & SE.		..	..	..	Sum 1271	Sum −889	Sum 0·00	2·6
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		Electricity. (For explanation of symbols, *see* Note.)	Registered Sunshine, in hours.	Sun above Horizon, in hours.	SKY AND ATMOSPHERE.
DECEMBER.					
SUNDAY .	28	w. P. in morning; m. P. afterwards.	0·0	7·8	Overcast.
MONDAY .	29	m. P. throughout .	0·0	7·8	Overcast.
TUESDAY .	30	v. P. till afternoon; w. P. afterwards.	0·0	7·8	Overcast till evening; variable afterwards. Slight fog at night.
WEDNESDAY	31	w. P. shown in morning; s. P. afterwards.	0·0	7·8	Overcast in morning; variable amounts of cloud prevailed afterwards. Hoar frost. Lunar halo in evening.
JANUARY.					
THURSDAY .	1	s. P. generally . .	0·0	7·9	Overcast generally. Hoar frost.
FRIDAY .	2	m. P. throughout .	0·0	7·9	Overcast.
SATURDAY .	3	m. P. in morning; [illegible]	0·0	7·9	Overcast. Slight snow and sleet at night.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the reading, of the maximum and minimum thermometers, forming the mean daily value (column 8). The mean daily dew point and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the photographic records made at Greenwich during the 20 years ending 1868.

In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and − "*lower*," than the average.

The thermometers in the water of the Thames are suspended at a depth of two feet below the surface, at the end of one of the jetties of the Foreign Cattle Market at Deptford, and their readings are registered by the Clerk of the Market, under instructions from the Corporation of London.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 29, derived from Campbell's Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The reading of the barometer decreased from 30·00 in. at the beginning of the week to 29·60 in.